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# INDEX-CATALOGUE
OF
# MEDICAL AND VETERINARY ZOOLOGY

Commonwealth Institute of Helminthology
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SUPPLEMENT 20, PART 3

## PARASITE-SUBJECT CATALOGUE:
## PARASITES: TREMATODA AND CESTODA

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## SUPPLEMENT 20, PART 3

## PARASITE-SUBJECT CATALOGUE: PARASITES: TREMATODA AND CESTODA

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# PREFACE

A revision of the Author Catalogue of the Index-Catalogue of Medical and Veterinary Zoology, consisting of Parts 1 to 18, was published during the period 1932–52. Beginning in 1953, a series of supplements designed to publish the backlog was initiated. This was completed with Supplement 6, published in 1956; since then supplements covering authors A to Z have been issued on an annual basis.

Beginning with Supplement 15, the Parasite-Subject Catalogues, containing indices to the author references, are being issued. The Author Catalogue continues the format of previous supplements. The users should note that for each reference in the Author Catalogue, the author(s) plus the date and letter (e.g., Smith, J.; and Doe, X., 1963 b) are the key to all items in the Parasite-Subject Catalogues derived from that reference. In other words, when using the Parasite-Subject Catalogues, it will be necessary to consult the Author Catalogue for complete bibliographical information.

The following are the parts of each supplement:

Part 1, Authors: A–Z
Part 2, Parasite-Subject Catalogue: Parasites: Protozoa
Part 3, Parasite-Subject Catalogue: Parasites: Trematoda and Cestoda
Part 4, Parasite-Subject Catalogue: Parasites: Nematoda and Acanthocephala
Part 5, Parasite-Subject Catalogue: Parasites: Arthropoda and Miscellaneous Phyla
Part 6, Parasite-Subject Catalogue: Subject Headings and Treatment
Part 7, Parasite-Subject Catalogue: Hosts

It is hoped that these Catalogues will serve as a useful tool to workers in the field of parasitology. Persons using this Catalogue are requested to preserve it, since it is not designed for general distribution and the edition is limited.

# EXPLANATORY NOTE

*Format:* The entries are presented in two double columns. Names of parasites are given in the left half of each column, and the authors of publications with the dates and necessary code letters (e.g., Smith, J.; and Doe, X., 1963 b) are given in the right half of each column. In references to systematic articles and new taxa, lists of pages and illustrations follow the authors and dates.

*Alphabetization:* In the left half of each column, the entries are arranged alphabetically by genera, parasitic diseases, and higher taxa, and then alphabetically by species within genera. Entries under each heading are in turn arranged in the right half of each column alphabetically by authors and then chronologically for each author.

*Subheadings, left half of column:* A variety of information is found indented beneath each entry: Classification, hosts, synonymy, keys, treatment, etc. In many cases, these subheadings are guides to the subject matter of the publication.

(1) *Classification:* In entries based on systematic articles, the subheadings may give the higher taxa in which genera have been placed or they may list the subfamilies or genera included in a family.

(2) *Hosts:* The only hosts recorded are those that pertain directly to the author's own work. Scientific host names are used unless the author gave only common names, in which cases the host names are given exactly as in the original publication. When a common name is used and there is no ambiguity about which species is meant, there is a cross-reference in the Host Catalogue to the scientific name; the host reference is found under the scientific name.

In the case of common host names in the Cyrillic alphabet languages, only the scientific host names are supplied; these are in square brackets [ ].

Locations of parasites in or on hosts are given in parentheses ( ). Where a host-parasite relationship is well known, a host may be given under a parasite name and not in the Host Catalogue; this applies particularly to parasites of medical and veterinary importance and of worldwide distribution. A + before the host name on the parasite entry means that no host entry was made for this particular reference.

(3) *Synonymy:* Only those synonyms which the author indicates as new, or which are new to the files of the Index-Catalogue of Medical and Veterinary Zoology, are given.

(4) *Keys:* The subheading "key" indicates that the name is included in a taxonomic key.

(5) *Treatment:* When there are more than three antiparasitic agents mentioned in a publication, a general term is used as a parasite subheading, e.g., anthelmintics, insecticides, protozoacides. However, in the Treatment Catalogue, all agents considered effective by the investigator(s) are listed.

*Subheadings, right half of column:* Subheadings under the authors give geographic distribution. When there are multiple hosts and geographic localities, the appropriate locality is recorded opposite each host name; when the hosts of a parasite are all from one locality, they are recorded as "all from" this locality.

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The compilers thank the staffs of the National Agricultural Library, the National Library of Medicine, and all other libraries who have aided us invaluably by making publications available to us.

Trade names are used in this publication solely for the purpose of providing specific information. Mention of a trade name does not constitute a guarantee or warranty of the product by the U.S. Department of Agriculture or an endorsement by the Department over other products not mentioned.

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| Acanthatrium sp.<br>hemoglobin studies | Cain, G. D., 1969 a |
| Acanthatrium (= Prosthodendrium in part) anaplocami<br>greater shell size, parasitized mollusks, calcium deposition | Cheng, T. C., 1971 a, figs. |
| Acanthatrium eptesici Alicata, 1932<br>Lasiurus borealis (intestine) | Blankespoor, H. D.; and Ulmer, M. J., 1971 a<br>Iowa |
| Acanthatrium lunatum Williams, 1962<br>Eptesicus fuscus (intestine)<br>Lasiurus borealis (intestine) | Blankespoor, H. D.; and Ulmer, M. J., 1971 a<br>all from Iowa |
| Acanthatrium oregonense<br>integument, cytochemistry, electron microscopic, freeze-etching<br>Oxytrema siliqua | Belton, J. C.; and Belton, C. M., 1971 a, figs.<br>Benton County, Oregon |
| Acanthatrium umbraculatum sp. n.<br>Myotis lucifugus (small intestine) | Christian, F. A., 1972 a, 710-711, figs. 1-3<br>Ohio State University, Columbus, Ohio |
| Acanthocolpus liodorus Lühe, 1906<br>Chirocentrus dorab (intestine) | Hafeezullah, M., 1971 b, fig.<br>Bombay and Veraval, Arabian Sea |
| Acanthocolpus luhei Srivastava, 1939<br>Chirocentrus dorab (intestine) | Hafeezullah, M., 1971 b, fig.<br>Bombay and Veraval, Arabian Sea |
| Acanthocolpus tenuis Manter, 1963<br>Chirocentrus dorab (intestine) | Hafeezullah, M., 1971 b, fig.<br>India |
| Acanthocotyle pugetensis Guberlet<br>as syn. of Allacanthocotyla pugetensis (Guberlet, 1937) n. gen., n. comb. | Yamaguti, S., 1963 a |
| Acanthocotyle verrilli Goto<br>as syn. of Pseudacanthocotyla verrilli (Goto, 1899), n. comb. | Yamaguti, S., 1963 a |
| Acanthocotyle williamsi Price<br>as syn. of Pseudacanthocotyla williamsi (Price, 1938) n. gen., n. comb. | Yamaguti, S., 1963 a |
| Acanthocotylidae Price, 1936<br>Syn.: Anisocotylidae Tagliani, 1912, partim | Yamaguti, S., 1963 a |
| Acanthoparyphium paracharadrii Velasquez, 1964<br>Cerithium ornata | Velasquez, C. C., 1969 b, 540<br>Navotas, Rizal, Philippines |
| Acanthostomum burminis<br>incidence, morphology and systematic position, freshwater fishes<br>Amblypharyngodon mola (operculum, fins, vertebral rays)<br>Esomus dandius " " " "<br>Channa punctatus (operculum, fins)<br>Colisa lalius (below scales)<br>Nandus nandus " "<br>Lepidocephalus guntes (caudal fins)<br>Osteobrame coti " "<br>Chelo laubuca (vertebral rays)<br>Xenentodon cancila (vertebral rays) | Pande, B. P.; and Shukla, R. P., 1972 b, figs. |
| Acanthostomum spiniceps<br>Bagrus bayad (proximal portion, intestine) | Issa, G. I.; and Ebaid, N. M., 1969 b<br>Nile River, Egypt |
| Achillurbainia sp.<br>cat (exper.)<br>Paratelphusa rugosa (muscle, hepatopancreas) | Kannangara, D. W. W., 1971 a, fig.<br>Central and Uva Provinces, Ceylon |
| Acolpenteron Fischthal et Allison, 1940<br>Syn.: Pseudacolpenteron Bychowsky et Gussev, 1955 | Yamaguti, S., 1963 a |
| Acolpenteron nephriticum Gvosdev, 1945<br>Nemachilus dorsalis (ureter) | Osmanov, S. O., 1971 a, 109, fig.<br>Uzbekistan |
| Acolpenteron ureteroecetes Fischthal and Allison, 1940<br>Micropterus salmoides (gills)<br>M. punctulatus (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas, all from |
| Actinocleidus Mueller, 1937<br>Syn.: Clavunculus Mizelle et al. (1956) | Yamaguti, S., 1963 a, 53 |
| Actinocleidus sp.<br>(gills of all)<br>Lepomis megalotis<br>L. marginatus<br>L. macrochirus | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>all from eastern Texas |
| Actinocleidus articulatus (Mizelle, 1936) Mueller, 1937 [i.e. articularis]<br>Lepomis megalotis (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Actinocleidus bennetti sp. n.<br>Lepomis auritus (gills) | Allison, R.; and Rogers, W. A., 1970 a, 17, 18, 19, 20, figs. 11-17<br>Alabama: Uchee Creek, Crawford; Loblockee Creek (Macon's Mill), Loachapoka; Chattahoochee River (Bartlett's Ferry), Lanett |
| Actinocleidus bifidus<br>Lepomis microlophus (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Actinocleidus fergusoni<br>Lepomis machrochirus<br>L. humilis<br>Micropterus salmoides<br>(gills of all) | Allison, R.; and Rogers, W. A., 1970 a<br>all from Alabama |
| Actinocleidus fergusoni<br>Lepomis macrochirus (gills) | Clayton, N. J.; and Schlueter, E. A., 1971 a, fig.<br>Texas |
| Actinocleidus fergusoni Mizelle, 1938<br>Lepomis macrochirus<br>Lepomis cyanellus<br>Lepomis microlophus | Harley, J. P.; and Keefe, T. L., 1971 a<br>all from Lake Wilgreen, Madison County, Kentucky |
| Actinocleidus fergusoni Mizelle, 1938<br>Lepomis macrochirus (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Actinocleidus fergusoni<br>Lepomis macrochirus<br>seasonal distribution | Rawson, M. V. (jr.); and Rogers, W. A., 1972 a<br>Russell County, Alabama |

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| Actinocleidus flagellatus<br>Chaenobryttus coronarius<br>(gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Actinocleidus flagellatus Mizelle and Seamster, 1939<br>(gills of all)<br>Lepomis macrochirus<br>L. marginatus | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>all from eastern Texas |
| Actinocleidus fusiformis<br>Micropterus salmoides<br>(gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Actinocleidus fusiformis (Mueller, 1934) Mueller,1937<br>Micropterus dolomieui<br>M. salmoides<br>(gill structures of all) | Becker, C.D., 1972 a<br>all from central Columbia River, Washington |
| Actinocleidus fusiformes (Mueller, 1934) Mueller, 1937<br>Micropterus salmoides (gills) | Hanek, G.; and Fernando, C.H., 1972 b<br>Bay of Quinte area, Ontario |
| Actinocleidus fusiformis (Mueller, 1934)<br>Micropterus salmoides<br>(gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Actinocleidus georgiensis Price, 1966<br>redescription<br>Lepomis auritus (gills) | Allison, R.; and Rogers, W. A., 1970 a, figs.<br>Alabama |
| Actinocleidus gibbosus Mizelle and Donahue, 1944<br>Lepomis macrochirus (gills) | Hanek, G.; and Fernando, C.H., 1972 b<br>Bay of Quinte area, Ontario |
| Actinocleidus gracilis Mueller, 1937<br>(gills of all)<br>Lepomis cyanellus<br>L. marginatus | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>all from eastern Texas |
| Actinocleidus harquebus<br>Lepomis microlophus<br>(gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Actinocleidus longus<br>Lepomis cyanellus (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Actinocleidus longus<br>Lepomis cyanellus (gills) | Clayton, N. J.; and Schlueter, E. A., 1971 a<br>Texas |
| Actinocleidus longus Mizelle, 1938<br>Lepomis cyanellus (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Actinocleidus mizellei sp. n.<br>Micropterus salmoides<br>(gills) | Hanek, G.; and Fernando, C.H., 1972 b, 1303, 1304-1305, 1311, figs. 1-9<br>West Lake (2 mi. East of Bloomfield), Ontario |
| Actinocleidus oculatus<br>Lepomis machrochirus<br>(gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Actinocleidus recurvatus Mizelle and Donahue, 1944<br>Lepomis gibbosus (gills) | Hanek, G.; and Fernando, C.H., 1972 b<br>Bay of Quinte area, Ontario |
| Actinocleidus unguis Mizelle and Cronin, 1943<br>Lepomis marginatus (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Aephnidiogenes isagi<br>Parapristipoma trilineatum (intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Aephnidiogenes senegalensis Dollfus and Capron, 1958<br>Pomadasys jubelini (small intestine) | Fischthal, J. H.; and Williams, M. O., 1971 a<br>Sierra Leone River estuary near Bullom, Sierra Leone |
| Aephnidiogenes senegalensis<br>(intestine of all)<br>Pomadasys maculatus<br>P. dussumieri<br>P. furcatus | Madhavi, R., 1972 a<br>all from Waltair Coast, Bay of Bengal |
| Aerobiotrema muraenesocis Yamaguti<br>Astroconger myriaster (swim bladder) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Alaria sp.<br>renal tumors, frogs | McKinnell, R. G., 1965 a, fig. |
| Alaria (A.) alata (Goeze, 1782)<br>Vulpes vulpes | Hinaidy, H. K., 1971 a<br>Austria |
| Alaria alata<br>Martes zibellina<br>Mustela vison | Kontrimavichus, V. L., 1969 b<br>all from Altai Mountains |
| Alaria alata (Goeze, 1782)<br>Nyctereutes procyonoides ussuriensis | Roman-Chiriac, E.; and Barbu, P., 1970 a<br>Danube Delta |
| Alaria alata<br>invasive larvae, laboratory maintenance<br>Anguis fragilis (exper.) | Sharpilo, V. P., 1971 a |
| Alaria arisaemoides<br>Vulpes vulpes | Rausch, R. L.; and Richards, S. H., 1971 a<br>North Dakota |
| Alaria canis<br>Canis aureus | Sadighian, A., 1969 a<br>Shahsavar area, northern Iran |
| Alaria marcianae<br>structure and function, holdfast organ, lappets, histochemistry, role in host specificity and extracorporeal digestion | Johnson, A.; Bhatti, I.; and Kanemoto, N., 1971 a, figs. |
| Alaria marcianae<br>Vulpes vulpes | Rausch, R. L.; and Richards, S. H., 1971 a<br>North Dakota |
| Alaria marcianae<br>hyperparasitism<br>Rana pipiens (small intestine, liver)<br>Haematoloechus sp. (cecum)<br>Ophiotaenia sp. (parenchyma of neck) | Schaefer, F. W.; and Etges, F. J., 1969 a, fig.<br>all from Oshkosh, Wisconsin |
| Alaria mustelae<br>Mustela vison | Dorney, R. S.; and Lauerman, L. H., 1969 a<br>Horicon Marsh, Wisconsin |
| Alaria taxideae<br>Mephitis mephitis (small intestine) | Dyer, W. G., 1970 a<br>North Dakota |

Alaria (Paralaria) taxideae
Taxidea taxus
Leiby, P.D.; Sitzmann, P. J.; and Kritsky, D.C., 1971 a
North Dakota

Alariinae Hall et Wigdor, 1918
Diplostomatidae Poirier, 1886
Dubois, G., 1970 a

Allacanthocotyla n. gen.
Acanthocotylidae, Allacanthocotylinae n. subfam.
Yamaguti, S., 1963 a, 110-111
tod: A. pugetensis (Guberlet, 1937) n. comb.

Allacanthocotyla pugetensis (Guberlet, 1937) n. g., n. comb. (tod)
Syn.: Acanthocotyle pugetensis Guberlet
Yamaguti, S., 1963 a, 111, 454, 455, pl. 36, fig. 260

Allacanthocotylinae n. subfam.
Acanthocotylidae, key
includes: Allacanthocotyla n. gen.
Yamaguti, S., 1963 a, 109,110

Allassogonoporus amphoraeformis (Mödlinger, 1930)
Rhinolophus hipposideros
Myotis daubentoni
M. dasycneme
M. mystacinus
M. blythi
M. bechsteini
M. nattereri
Vespertilio serotinus
Nyctalus noctula
Andreĭko, A. F.; and Skvortsov, V. G., 1968 a
all from Moldavia

Allassogonoporus marginalis Olivier, 1938
Myotis lucifugus (intestine) Iowa
Blankespoor, H. D.; and Ulmer, M. J., 1971 a

Allencotyla mcintoshi Price
as syn. of Heteraxine mcintoshi (Price, 1962) n. comb.
Yamaguti, S., 1963 a

Allobacciger gen. n.
Fellodistomatidae
Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 932, 935-936
tod: A. macrorchis sp. n.

Allobacciger macrorchis gen. et sp. n. (tod)
Scolopsis vosmeri (intestine)
Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 932, 935-936, figs. 5-7
Calicut; Visakhapatnam

Allobedenenia n. gen.
Capsalidae, Bedeneniinae
Yamaguti, S., 1963 a, 123-124
tod: A. convoluta (Yamaguti, 1937) n. comb.

Allobedenenia convoluta (Yamaguti, 1937) n. gen., n. comb. (tod)
Syns: Epibdella (Benedenia) convoluta Yamaguti; Entobdella convoluta (Yamaguti) Meserve, 1938
+Epinephelus akaara (gills) Inland Sea, Japan
Yamaguti, S., 1963 a, 124, fig.

Allobedenenia ishikawae (Goto, 1894) n. comb.
Syn.: Epibdella ishikawae Goto
Yamaguti, S., 1963 a

Allocotylophora n. gen. (type genus)
Allocotylophorinae
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 251, 254
tod: A. polyprionum n. sp.

Allocotylophora polyprionum n. sp. (tod)
Polyprionum oxygenios (gills)
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 251, 253-254, 272, 273, pl. V, figs. 33-36
Cape Campbell, Marlborough Province, South Island, New Zealand

Allocotylophorinae n. subf.
Discocotylidae
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 251, 252-253
type genus: Allocotylophora n. gen.

Allocreadium Looss, 1900
Syn.: Rhynchocreadium Srivastava, 1962
key to Indian species
includes: A. dollfusi; A. guptai n. sp.; A. kosia; A. hirnai; A. nemachilus; A. singhi; A. nicolli; A. makundi; A. schizothoracis; A. heteropneustusius; A. mehrai; A. kamalai; A. fasciatusi n. sp.; A. annandalei; A. handiai; A. thapari
Kakaji, V. L., 1969 a, 141, 144

Allocreadium sp.
Pimephales notatus
Woods, C. E., 1971 a
Forest River, North Dakota

Allocreadium fasciatusi n. sp.
key
Trichogaster fasciatus (intestine)
Kakaji, V. L., 1969 a, 131, 132-134, 144, figs. 1-7
Lucknow

Allocreadium ghanensis n. sp.
Synodontis sp. (rectum)
Fischthal, J. H.; and Thomas, J. D., 1972 a, 98-100, fig. 4
Volta River near Bawku, Ghana

Allocreadium guptai n. sp.
key
Rita rita (intestine)
Kakaji, V. L., 1969 a, 131, 134-136, fig. 8
Varanasi

Allocreadium handiai, Pande 1937
key, redescription
Syn.: A. ophiocephali Srivastava, 1960
Ophicephalus punctatus (intestine)
Kakaji, V. L., 1969 a
Lucknow

Allocreadium heteropneustusius Agrawal, 1964
key, redescription
Mystus seenghala (intestine)
Kakaji, V. L., 1969 a, fig.
Lucknow

Allocreadium hypophthalmichthys
Hypophthalmichthys molitrix
Musselius, V. A., 1969 a
European USSR

Allocreadium ictaluri Pearse, 1924
Ictalurus melas (intestine)
Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
eastern Texas

Allocreadium ictaluri Pearse, 1924
Ictalurus melas (stomach, small intestine)
Mondl, M. C.; and Rabalais, F. C., 1972 a
National Wildlife Refuge, Ottawa Co., Ohio

Allocreadium ictaluri
Ictalurus melas
Woods, C. E., 1971 a
Forest River, North Dakota

Allocreadium isoporum
Rutilus rutilus
Abramis brama
Blicca bjoerkna
Rutilus rutilus x Abramis brama
Halvorsen, O., 1971 b
all from river Glomma, south-eastern Norway

Allocreadium isoporum
seasonality, occurrence and reproduction, roach and bream
Halvorsen, O., 1972 a
river Glomma, southeastern Norway

Allocreadium isoporum
Rutilus rutilus
Abramis brama X Rutilus rutilus
Abramis brama
Blicca bjoerkna
Halvorsen, O.; and Andersen, K., 1973 a, fig.
all from river Glomma

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| Allocreadium isoporum<br>Bagrus bayad (anterior alimentary canal, distal and proximal portion, intestine) | Issa, G. I.; and Ebaid, N. M., 1969 b<br>Nile River, Egypt |
| Allocreadium isoporum (Looss, 1894)<br>(intestine of all)<br>Gobio gobio lepidolaemus<br>Schizothorax intermedius<br>Cyprinus carpio | Osmanov, S. O., 1971 a, 166, fig.<br>all from Uzbekistan |
| Allocreadium isoporum<br>Gobio gobio<br>Cyprinus carpio<br>Abramis brama | Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a<br>all from Moldavian reservoirs |
| Allocreadium lobatum<br>miracidium, photoreceptors, ultrastructure | Isseroff, H.; and Cable, R.M., 1968 a, figs. 10-13 |
| Allocreadium lobatum Wallin, 1909<br>Semotilus atromaculatus | Spence, J. A.; and Peters, L. E., 1971 a<br>Ross Creek, Schoolcraft county, Michigan |
| Allocreadium lobatum (Wallin, 1909)<br>Hybopsis plumbea (intestine) | Threlfall, W.; and Hanek, G., 1971 a<br>Labrador |
| Allocreadium lobatum<br>Notropis cornutus<br>Semotilus atromaculatus | Woods, C. E., 1971 a<br>Forest River, North Dakota<br>" " |
| Allocreadium mahaseri<br>as syn. of A. nicolli | Kakaji, V. L., 1969 a, 132 |
| Allocreadium mehrai Gupta, 1956<br>key, redescription<br>Syns.: Rhynchocreadium aculeata Srivastava, 1962; R. singhia Pershad, 1965; Allocreadium spindale Saksena, 1958<br>Rhynchobdella aculeata (intestine) | Kakaji, V. L., 1969 a, figs.<br>Lucknow |
| Allocreadium montanus Sidorov et Butenko, 1966<br>(intestine of all)<br>Diptychus dybowskii<br>[D. maculatus]<br>[Pisces] golets | Osmanov, S. O., 1971 a, 169, fig.<br>all from Uzbekistan |
| Allocreadium neotenicum Peters, 1957<br>Acilius sp. | Spence, J. A.; and Peters, L. E., 1971 a<br>Silver Lake, Schoolcraft county, Michigan |
| Allocreadium nicolli<br>key<br>Syn. A. mahaseri | Kakaji, V. L., 1969 a, 132 |
| Allocreadium ophiocephali Srivastava, 1960<br>as syn. of A. handiai Pande, 1937 | Kakaji, V. L., 1969 a |
| Allocreadium siluri Osmanov, 1967<br>Silurus glanis (intestine) | Osmanov, S. O., 1971 a, 167, fig.<br>Uzbekistan |
| Allocreadium singhi Rai, 1962<br>key, redescription<br>Rita rita (intestine) | Kakaji, V. L., 1969 a, fig.<br>Lucknow |
| Allocreadium spindale Saksena, 1958<br>as syn. of A. mehrai Gupta, 1956 | Kakaji, V. L., 1969 a |
| Allocreadium thapari Gupta, 1950<br>key, redescription<br>Rita rita (intestine) | Kakaji, V. L., 1969 a<br>Lucknow |
| Allocreadium transversale (Rud., 1802)<br>(intestine of all)<br>Gobio gobio lepidolaemus<br>Schizothorax intermedius<br>Cyprinus carpio | Osmanov, S. O., 1971 a, 167<br>all from Uzbekistan |
| Allodiclidophora n. gen.<br>Diclidophoridae, Diclidophorinae, key | Yamaguti, S., 1963 a, 176, 178-179<br>tod: A. squillarum (Parona et Perugia, 1889) n. comb. |
| Allodiclidophora Yamaguti, 1963<br>as syn. of Cyclocotyle Otto, 1821 | Dollfus, R. P. F., 1970 b, 1529 |
| Allodiclidophora charcoti (Dollfus, 1922) n. comb.<br>Syn.: Cyclobothrium charcoti Dollfus | Yamaguti, S., 1963 a |
| Allodiclidophora squillarum (Parona et Perugia, 1889) n. gen., n. comb. (tod)<br>Syns.: Diclidophora squillarum (Parona et Perugia) Palombi, 1943; D. smaris Ijima *in* Goto, 1894<br>+Bopyrus squillarum | Yamaguti, S., 1963 a, 179, 478, 479, pl. 48, fig. 328<br>Trieste |
| Allodidymozoon sphyaenae Yamaguti<br>Sphyraena schlegeli (body cavity) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Alloglossidium [sp.]<br>Helisoma spp. | Esch, G. W., 1971 a<br>Gull Lake, Michigan |
| Alloglossidium geminus Mueller, 1930<br>Ictalurus melas (intestine) | Meade, T. G.; and Bedinger, C. A. (*jr.*), 1972 a, fig.<br>eastern Texas |
| Alloglossidium hirudicola sp. n.<br>Haemopis sp. (ceca) | Schmidt, G. D.; and Chaloupka, K., 1969 a, 1185-1186, fig. 1 |
| Alloglossidium kenti Simer, 1929<br>Ictalurus punctatus (intestine) | Meade, T. G.; and Bedinger, C. A. (*jr.*), 1972 a, fig.<br>eastern Texas |
| Alloheterolebes (Gupta, 1968) nom. nov., emend.<br>for Pseudoheterolebes Gupta, 1968 preoccupied<br>Opistholebetidae | Hafeezullah, M., 1971 b, 75-76<br>tod : A. indicus n. comb. |
| Alloheterolebes indicus (Gupta, 1968) n. comb. (tod)<br>Syn: Pseudoheterolebes indicus<br>Torquigener oblongus<br>Gastrophysus lunaris<br>(intestine of all) | Hafeezullah, M., 1971 b, 75-76, 77, 87, figs. 3,4<br>Madras, Bay of Bengal<br>Bombay, Arabian Sea |
| Allomegalocotyla n. gen.<br>Capsalidae, Trochopodinae<br>key | Yamaguti, S., 1963 a, 134, 135-136<br>tod: A. johnstoni (Robinson, 1961) n. comb. |
| Allomegalocotyla johnstoni (Robinson, 1961) n. gen., n. comb. (tod)<br>Syn.: Megalocotyle johnstoni Robinson<br>+Latris lineata | Yamaguti, S., 1963 a, 136, 628, 629, pl. 123, fig. 842<br>New Zealand |

Allomurraytrema n. gen.   Yamaguti, S., 1963 a, 47, 54
Dactylogyridae,   tod: A. spari (Yamaguti,
Ancyrocephalinae, key   1957) n. comb.
Syn.: Pseudomurraytrema Yamaguti, 1958, preoccupied

Allomurraytrema spari   Yamaguti, S., 1963 a, 54, 554;
(Yamaguti, 1957) n. gen.,   555, pl. 86, fig. 545
n. comb. (tod)   Inland Sea of Japan
Syn.: Pseudomurraytrema spari Yamaguti
+Sparus macrocephalus

Alloplagiorchis Simer, 1929   Krygier, B. B.; and Macy,
as syn. of Lissorchis   R. W., 1969 a, 139
Magath, 1917

Allopseudaxine Yamaguti,   Lebedev, B. I., 1971 a
1943
Gastrocotylini trib. n.
Syn.: Uraxine Unnith., 1957

Allopseudaxine Yamaguti,   Yamaguti, S., 1963 a
1943
Axinidae, Allopseudaxininae n. subfam.
Syn.: Uraxine Unnithan, 1957

Allopseudaxine macrova   Yamaguti, S., 1963 a, fig.
(Unnithan, 1957) n. comb.
Syn.: Uraxine chura macrova Unnithan, 1957

Allopseudaxine macrova   Lebedev, B. I., 1971 a
(Unnith., 1957) Yam., 1963
Syn.: Uraxine chura macrova Unnith., 1957

Allopseudaxininae n. subf.   Yamaguti, S., 1963 a, 253,
Axinidae, key   258-259
includes: Allopseudaxine Yamaguti, 1943

Allopseudodiclidophora   Lebedev, B. I., 1971 a
Yam., 1965
as syn. of Pseudodiclidophora Yam., 1965

Allopseudodiclidophora opelu Yam., 1965   Lebedev, B. I., 1971 a
as syn. of Pseudodiclidophora opelu (Yam., 1965) Lebedev,
1970

Allopyragraphoridae n. fam.   Yamaguti, S., 1963 a, 238,
Microcotyloidea, key   252
type genus: Allopyragraphorus n. gen.

Allopyragraphorus n. gen.   Yamaguti, S., 1963 a, 251
(type genus)   tod: A. hippos (Hargis,
Allopyragraphoridae   1956) n. comb.

Allopyragraphorus caballeroi (Zerecero, 1960) n. comb.   Yamaguti, S., 1963 a, fig.
Syn.: Pyragraphorus caballeroi Zerecero
+Caranx hippos   Mexico

Allopyragraphorus hippos   Yamaguti, S., 1963 a, 252,
(Hargis, 1956) n. gen.,   508, 509, pl. 63, fig. 408
n. comb. (tod)   Florida
Syn.: Pyragraphorus hippos Hargis, 1956
+Caranx hippos

Allopyragraphorus incomparabilis (MacCallum, 1917) n. comb.   Yamaguti, S., 1963 a, fig.
Syns.: Microcotyle incomparabilis M.-C.; Pyragraphorus
incomparabilis (MacCallum) Koratha, 1955
+Caranx ruber   New York aquarium (from
Florida)

Allostomachicola Yamaguti,   Verma, S. L., 1973 a
1958
as syn. of Stomachicola Yamaguti, 1934

Allotagia n. gen.   Dillon, W. A.; and Hargis, W.
Tagiinae   J. (jr.), 1965 b, 251, 257
tod: A. otolithis (Yamaguti, 1953) n. comb.

Allotagia otolithis (Yamaguti, 1953) n. comb. (tod)   Dillon, W. A.; and Hargis, W.
J. (jr.), 1965 b, 251, 257
Syns.: Kuhnia otolithis Yamaguti, 1953; Tagia otolithis
(Yamaguti, 1953) Hargis, 1954

Amonaxine Unnithan, 1957   Yamaguti, S., 1963 a
as syn. of Neoaxine Price, 1945

Amonaxininae Unnithan,   Yamaguti, S., 1963 a
1957
as syn. of Neoaxininae n. subfam.

Amphibdella cuticulovagina   Dillon, W.A.; and Hargis, W.
n. sp.   J. (jr.), 1965 a, 229, 233-
Torpedo fairchildi (gill   235, 237, pl. I, figs. 1-9
mucosa)   Timaru and Akaroa, Canterbury Province, South Island,
New Zealand

Amphibdella maccallumi   Dillon, W.A.; and Hargis, W.
Johnston and Tiegs, 1922   J. (jr.), 1965 a
as syn. of Amphibdelloides maccallumi (Johnston and
Tiegs, 1922) Price, 1937

Amphibdella torpedinis   Dillon, W. A.; and Hargis, W.
Chatin of MacCallum (1916)   J. (jr.), 1965 a
as syn. of Amphibdelloides maccallumi (Johnston and
Tiegs, 1922) Price, 1937

Amphibdelloides Price,   Dillon, W. A.; and Hargis, W.
1937   J. (jr.), 1965 a
Dactylogyridae; Ancyrocephalinae

Amphibdelloides maccallumi   Dillon, W.A.; and Hargis, W.
(Johnston and Tiegs, 1922)   J. (jr.), 1965 a, figs.
Price, 1937 redescription
Syns.: Amphibdella maccallumi Johnston and Tiegs, 1922;
A. torpedinis Chatin of MacCallum (1916)
Torpedo fairchildi (gill   Timaru and Akaroa, Canter-
filaments)   bury Province, South Island,
New Zealand

Amphimerus Barker, 1911   Caballero y Caballero, E.;
valid genus   Montero Gei, F.; and Caballe-
ro Rodriguez, G., 1963 a

Amphimerus   Mayaudon Tarbes, H., 1970 b
key

Amphimerus   Pande, B.P.; and Shukla, R.P.,
as syn. of Opisthorchis   1973 a

Amphimerus elongatus Gower   Boyd, E. M.; and Fry, A. E.,
Syn.: A. lintoni Gower   1971 a
Megaceryle alcyon alcyon   Massachusetts; Ontario
(liver, pancreas)

Amphimerus elongatus   Pence, D. B.; and Childs, G.
pathology   E., 1972 a
Phalacrocorax auritus   Louisiana
(liver)

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| Amphimerus guayaquilensis (Rodríguez, Gómez Lince, and Montalvan, 1949)<br>Syn.: Amphimerus parciovatus Negrão de Sousa Franco (1967)<br>Didelphis marsupialis (bile duct)<br>Philander opossum (bile duct) | Thatcher, V. E., 1970 a, fig.<br>all from Colombia |
| Amphimerus lintoni Gower<br>as syn. of A. elongatus Gower | Boyd, E. M.; and Fry, A. E., 1971 a |
| Amphimerus minimus sp. n.<br>Philander opossum (bile duct, gall bladder) | Thatcher, V. E., 1970 a, 207, 209, 210, fig. 3<br>Buga, Valle, Colombia |
| Amphimerus neotropicalis n. sp.<br>Philander opossum fuscogriseus (conductos pancreáticos) | Caballero y Caballero, E.; Montero Gei, F.; and Caballero Rodriguez, G., 1963 a, 79-84, figs. 1-2<br>Río Grande, Atenas, Provincia de Alajuela, Costa Rica |
| Amphimerus neotropicalis Caballero, Montero Gei, and Caballero, 1963<br>Philander opossum (bile duct, gall bladder)<br>Didelphis marsupialis " " | Thatcher, V. E., 1970 a, fig.<br>all from Colombia |
| Amphimerus parciovatus Negrão de Sousa Franco (1967)<br>as syn. of Amphimerus guayaquilensis (Rodríguez, Gómez Lince, and Montalvan, 1949) | Thatcher, V. E., 1970 a, 210 |
| Amphimerus pseudofelineus (Word, 1901)<br>Felis domesticus | Mayaudon Tarbes, H., 1970 b<br>Venezuela |
| Amphimerus pseudofelineus<br>gato | Power, L. A., 1970 a<br>Illinois; Kentucky |
| Amphimerus pseudofelineus<br>domestic cat | Power, L. A., 1971 a<br>midwest USA (Illinois or Kentucky) |
| Amphipolycotyle thrissocles (Tripathi, 1959) n. comb.<br>Syn.: Gastrocotyle thrissocles Tripathi | Yamaguti, S., 1963 a, fig. |
| Amphipolycotyle thrissocles (Trip., 1959) Yamaguti, 1963<br>as syn. of Engraulicola thrissocles (Tripathi, 1959) comb. n. | Lebedev, B. I., 1971 a, 59 |
| Amphipolycotylini trib. n.<br>Gastrocotylinae<br>includes: Amphipolycotyle; Engraulicola George, 1961; Pellonicola Unnithan, 1967 | Lebedev, B. I., 1971 a, 66<br>type genus: Amphipolycotyle Hargis, 1957 |
| Amphistomum [sp.]<br>bovins (panse, foie) | Le-Van-Hoa; and Nguyen-Dinh-Xinh, [1967 a]<br>South Viêt-Nam |
| Amphistoma variegatum Creplin, 1825<br>as syn. of Cotylurus variegatus (Creplin, 1825) | Odening, K.; and Bockhardt, I., 1971 a |
| Amphistome cercaria<br>Gyraulus euphraticus | Agrawal, R. D., 1971 a, figs.<br>Raya and Bhainsa ponds, Mathura, India |

Amphistomum. *See* Amphistoma.

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| Amurotrema dombrowskajae<br>Ctenopharyngodon idella | Musselius, V. A., 1969 a<br>European USSR |
| Anacanthocotyle gen. n.<br>Gyrodactylidae, Isancistrinae | Kritsky, D. C.; and Fritts, T. H., 1970 a, 63, 65-66<br>tod: A. anacanthocotyle sp. n. |
| Anacanthocotyle anacanthocotyle gen. n., sp. n. (tod)<br>Astyanax fasciatus (external surface) | Kritsky, D. C.; and Fritts, T. H., 1970 a, 63, 64, 65, 66, figs. 1-3<br>3 km SW of Rincón, Puntarenas Province, Costa Rica |
| Anaporrhutum albidum Brandes *in* Ofenheim, 1900<br>Narcine timlei (body cavity) | Hafeezullah, M., 1971 b., fig.<br>Madras, Bay of Bengal |
| Anaporrhutum albidum Ofenheim 1900<br>comparison with A. narayani n. sp. | Simha, S.S.; Rao, C.R.; and Rao, L.N., 1971 a |
| Anaporrhutum narayani n. sp.<br>comparison with A. albidum<br>Mobula diabolus (buccopharyngeal region) | Simha, S.S.; Rao, C.R.; and Rao, L.N., 1971 a, 81-83, fig. 1<br>Arabian sea (India) |
| Anaporrhutum stunkardi n.sp.<br>Scoliodon dumerilli (body cavity) | Tandon, R. S., 1969 b, 166-168, fig. 1<br>Bharat, India |
| Anchitrema sanguineum (Sonsino 1894) Looss 1899<br>Chameleon zeylanicus (intestine) | Dwivedi, M. P.; and Chauhan, B. S., 1970 a<br>Kings Garden, Jabalpur and Tamia Ghat Chhindwara (M.P.) India |
| Anchitrema sanguineum (Sonsino, 1894) Looss, 1899<br>Taphozous melanopogon<br>Scotophilus kuhlii | Manning, G. S.; and Viyanant, V., 1971 a<br>all from near Nongkhai, Thailand |
| Anchoradiscus sp.<br>Lepomis machrochirus (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Anchoradiscus triangularis (Summers, 1937) Mizelle, 1941<br>redescription<br>Lepomis macrochirus | Rawson, M.V. (jr.); and Rogers W. A., 1971 a, figs.<br>Russell County, Alabama |
| Anchoradiscus triangularis<br>Lepomis macrochirus<br>seasonal distribution | Rawson, M. V. (*jr.*); and Rogers, W. A., 1972 a<br>Russell County, Alabama |
| Anchorophoridae Bychowsky et Nagibina, 1958<br>Megaloncoidea n. superfam., key<br>includes: Anchorophorus Bychowsky et Nagibina, 1958 | Yamaguti, S., 1963 a |
| Ancylodiscoides gigi Yamaguti<br>as syn. of Pseudancylodiscoides gigi (Yamaguti, 1942) n. gen., n. comb. | Yamaguti, S., 1963 a |
| Ancylodiscoides japonicus nom. nov. [?new rank]<br>[Syn.]: A. lingmoeni forma japonica Gussev et Strelkow, 1960 | Yamaguti, S., 1963 a, 57, pl. 117, fig. 807 |

Ancylodiscoides lingmoeni Yamaguti, S., 1963 a, 57
forma japonica Gussev et
Strelkow, 1960
[as syn. of] A. japonicus nom. nov. [?new rank]

Ancylodiscoides magnus Osmanov, S. O., 1971 a, 113,
Bychowsky et Nagibina, 1957 fig.
Silurus glanis (gill Uzbekistan
filaments)

Ancylodiscoides magnus Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Silurus glanis] Kuban river

Ancylodiscoides mugilis Yamaguti, S., 1963 a
Tripathi
as syn. of Haliotrema mugilis (Tripathi, 1959) n. comb.

Ancylodiscoides notopterus Yamaguti, S., 1963 a, fig.
(Jain, 1955) n. comb.
Syn.: Urocleidus notopterus Jain

Ancylodiscoides siluri Osmanov, S. O., 1971 a, 111,
(Zandt, 1924) fig.
Silurus glanis (gill Uzbekistan
filaments)

Ancylodiscoides siluri Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Silurus glanis] Kuban river

Ancylodiscoides vistulensis Yamaguti, S., 1963 a, figs.
(Siwak, 1931) n. comb.
Syns.: Ancyrocephalus vistulensis Siwak, 1931; Urocleidus vistulensis (Siwak, 1931) Mizelle et Hughes, 1938

Ancylodiscoides vistulensis Osmanov, S. O., 1971 a, 111,
sis (Siwak, 1932) fig.
Silurus glanis (gill Uzbekistan
filaments)

Ancyrocephalus of Johnston Yamaguti, S., 1963 a
et Tiegs, 1922, partim
as syn. of Tetrancistrum Goto et Kikuchi, 1917

Ancyrocephalus [sp.] Lahav, M.; and Sarig, S.,
Mugil capito 1967 a
Daliah stream, Israel

Ancyrocephalus atherinae Paperna, I., 1972 a, figs.
Price, 1934 1-5
Atherina afra El Blaim lagoon, Suez gulf
Hepsetia pinguis Northwest Eilat gulf

Ancyrocephalus balisticus Yamaguti, S., 1963 a
(Hargis)
as syn. of Haliotrema balisticus (Hargis, 1955) n. comb.

Ancyrocephalus cornutus Williams, E. H. (jr.); and
sp. n. Rogers, W. A., 1972 a, 876,
Strongylura marina 877, 878, figs. 1-7
(gill filaments) Mobile Bay, Fairhope and
Big Sandy Creek, Tuscaloosa,
Alabama; Lake Seminole and
Pensacola, Florida

Ancyrocephalus dyki n. sp. Lucký, Z., 1972 a, 13-16, 17,
Lebistes reticulatus 18, figs. 1-4
(gills) aquariums in Brno, Czechoslovakia

Ancyrocephalus fluviatilis Paperna, I., 1972 a
Bychowski, 1949
as syn. of Haliotrema vanbenedeni (Parona and Perugia 1890), Young 1968

Ancyrocephalus macassarensis Yamaguti, S., 1963 a, 50, pl.
sis nom. nov. 82, fig. 514
for: A. platycephali Yamaguti, 1953 nec A. platycephali (Yin et Sproston, 1948)

Ancyrocephalus macassariensis Bykhovskiĭ, B. E.; and Nagibi-
ensis [sic] Yam., 1963 na, L. F., 1971 a
as syn. of Haliotrema macassariensis [sic] (Yam., 1963) comb. n.

Ancyrocephalus monticelli Yamaguti, S., 1963 a
Cognetti de Martiis, 1925
as syn. of Urocleidus (?) monticelli (Cognetti de Martiis, 1925) Sproston, 1946

Ancyrocephalus paradoxus Osmanov, S. O., 1971 a, 113
Creplin, 1839 Uzbekistan
Lucioperca lucioperca (gill filaments)

Ancyrocephalus paradoxus Rauckis, E., 1970 a
[Perca fluviatilis] (gills) Lake Dusia, Lithuania

Ancyrocephalus paradoxus Tomnatik, E.N.; and Esinenko-
Lucioperca lucioperca Marits, N. M., 1968 a
Moldavian reservoirs

Ancyrocephalus paradoxus Wierzbicka, J.; and Wierzbicki,
Creplin, 1839 K., 1971 a
Perca fluviatilis Legińskie Lake

Ancyrocephalus parvus Kingston, N.; Dillon, W. A.;
Linton, 1940 and Hargis, W. J. (jr.),
description of oncomiracidium 1969 a, figs. 1-2
York River, Virginia
Strongylura marina (gills)

Ancyrocephalus parvus Williams, E. H. (jr.); and
Linton, 1940 Rogers, W. A., 1972 a, figs.
redescription Alabama; Pensacola, Florida
Strongylura marina (gill filaments)

Ancyrocephalus platycephali Yamaguti, S., 1963 a, fig.
(Yin et Sproston, 1948) n. comb.
Syn.: Haliotrema platycephali Yin et Sproston

Ancyrocephalus platycephali Bykhovskiĭ, B. E.; and Nagibi-
(Y. et Spr., 1948) Yam., na, L. F., 1971 a
1963
as syn. of Haliotrema platycephali Y. et Spr., 1948

Ancyrocephalus platycephali Bykhovskiĭ, B. E.; and Nagibi-
[of] Yam., 1953 na, L. F., 1971 a
as syn. of Haliotrema macassariensis [sic] (Yam., 1963) comb. n.

Ancyrocephalus platycephali Yamaguti, S., 1963 a, 50
Yamaguti, 1953 nec A. platycephali (Yin et Sproston,
1948)
renamed: A. macassarensis nom. nov.

Ancyrocephalus salinus Paperna, I., 1972 a
Paperna, 1964
Aphanius dispar El Blaim lagoon, Suez gulf

Ancyrocephalus sinensis Yamaguti, S., 1963 a, 51
nom. nov.
for: A. thysanophrydis of Yin and Sproston, 1948

Ancyrocephalus teuthis eilaticus Paperna, I., 1972 a
laticus Paperna, 1965
as syn. of Haliotrema eilatica (Paperna, 1965) Young, 1968

Ancyrocephalus thysanophridis [sic] Yam., 1937
Bykhovskiĭ, B. E.; and Nagibina, L. F., 1971 a
as syn. of Haliotrema thysanophridis [sic] (Yam., 1937) comb. n.

Ancyrocephalus thysanophrydis of Yin and Sproston, 1948
Yamaguti, S., 1963 a, 51
renamed: A. sinensis nom. nov.

Ancyrocephalus vanbenedeni
Lahav, M.; and Sarig, S., 1967 a
Mugil cephalus (gills)
Daliah stream, Israel

Ancyrocephalus vanbenedeni, Johnston and Tiegs, 1922
Paperna, I., 1972 a
as syn. of Haliotrema vanbenedeni (Parona and Perugia 1890), Young 1968

Androcotyla n. gen.
Deblock, S.; and Heard, R. W., 1970 a, 577, 583-584
Microphallidae; Androcotylinae
tod: A. arenariae n. sp.

Androcotyla arenariae n. gen., n. sp. (tod)
Deblock, S.; and Heard, R. W., 1970 a, 577-584, figs. 1,2A-B
Arenaria interpres (tube digestif (intestin grêle))
Molasses Key, Floride, Etats-Unis d'Amérique

Androcotylinae nov. subfam.
Deblock, S.; and Heard, R. W., 1970 a, 577, 583
Microphallidae

Angiodictyum anteroporum n. sp.
Chattopadhyaya, D. R., 1972 a, 1,3-5,16, fig. 2
Chelone mydas (large intestine)
Pamban (South India), Gulf of Manar

Angiodictyum posterovitellatum n. sp.
Chattopadhyaya, D. R., 1972 a, 1-3,16, fig. 1
Eretmochelys imbricata (intestine)
Mandapam, (South India), Gulf of Manar

Anisocotylidae Tagliani, 1912, partim
Yamaguti, S., 1963 a
as syn. of Acanthocotylidae Price, 1936

Ankyrocotyle Vlassenko, 1928, preoccupied
Yamaguti, S., 1963 a
as syn. of Aviella Sproston, 1946

Anonchohaptor Mueller, 1938
Kritsky, D.C.; Leiby, P.D.; and Shelton, M.E., 1972 a
diagnosis emended to include A. muelleri sp. n.

Anonchohaptor Mueller, 1938
Leiby, P.D.; Kritsky, D.C.; and Peterson, C. A., 1972 a
"removed from the Calceostomatidae . . . included in the Dactylogyridae"

Anoncohaptor anomalum
Chien, S. M., 1969 a
Hypentelium nigricans (gills, body surface)
Rock Creek, Fannin County, Georgia

Anonchohaptor muelleri sp. n.
Kritsky, D.C.; Leiby, P.D.; and Shelton, M.E., 1972 a, 723, 724-726, figs. 2-7
Carpiodes carpio (gills)
Missouri River, N. Dakota, S. Dakota
C. cyprinus
Spoon River, Flatville, Illinois

Anoplocotyle Palombi, 1943
Yamaguti, S., 1963 a
Microbothriidae, Anoplocotylinae n. subfam.

Anoplocotylinae n. subfam.
Yamaguti, S., 1963 a, 143, 146
Microbothriidae, key
includes: Anoplocotyle Palombi, 1943; Pseudomicrobothrium Yamaguti, 1958

Anoplocotyloides gen. n.
Young, P. C., 1967 c, 381, 386, 394-395
Monocotylinae, key
tod: A. papillatus (Doran, 1953) comb. n.

Anoplocotyloides papillatus (Doran, 1953) gen. et comb. n. (tod)
Young, P. C., 1967 c, 381, 394, 395-396, figs. 5a-b
Syn.: Heterocotyle papillata Doran, 1953
Rhinobatos productus (gills)
Long Beach, California, U.S.A.

Anthocotyle merluccii van Beneden et Hesse, 1863
Lebedev, B. I.; and Parukhin, A. M., 1969 a
Merluccius merluccius
Walvis Bay (southwest Africa)

Apatemon burti (Miller, 1923)
Zajíček, D., 1971 a
epizootiology, ducks
South Bohemian fish-ponds

Apatemon fuligulae Yamaguti, 1933
Osmanov, S. O., 1971 a, 191
all from Uzbekistan
Syn.: Tetracotyle fuligulae Yamaguti, 1933
[Parasilurus asotus]
[Pseudobagrus fulvidraco]
Leuciscus idus oxianus

Apatemon gracilis (Rudolphi, 1819)
Borgarenko, L. F., 1970 a
Porzana porzana (intestine)
Tadzhikistan

Apatemon gracilis
Stuart, J.J.; Dismukes, J.F.; and Dixon, C.F., 1972 a
Bubulcus ibis
Georgia

Apatemon gracilis minor (Yamaguti, 1933)
Raĭshite, D. I., 1973 a, figs.
embryogenesis, natural and artificial lighting and darkness, morphology of miracidia, viability, temperature

Apatemon minor Yamaguti, 1933
Zajíček, D., 1971 a
epizootiology, ducks
South Bohemian fish-ponds

Aphanuroides lethrini
Issa, G. I.; and Ebaid, N. M., 1969 b
Anguilla vulgaris (distal, proximal portion, intestine)
Nile River, Egypt

Aphanurus sp.
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Mugil cephalus (stomach)
sea north of the Tsushima Islands

Aphanurus stossichi
Issa, G. I.; and Ebaid, N. M., 1969 b
Anguilla vulgaris (distal and proximal portion, intestine)
Nile River, Egypt

Apharyngostrigea Ciurea, 1927
Gupta, N. K.; and Mehrotra, V., 1971 g
key to species by Ukoli, 1967
includes: Apharyngostrigea (A.) simplex; A. (A.) cornu; A. (A.) serpentia; A. (Brasiliana) flexis; A. (B.) brasiliana; A. (B.) egretii

Apharyngostrigea cornu
Musselius, V. A., 1969 a
Ctenopharyngodon idella
European USSR

Apharyngostrigea cornu (Zeder, 1800)
Osmanov, S. O., 1971 a, 189
all from Uzbekistan
Leuciscus idus oxianus
Scardinius erythrophthalmus
Ctenopharyngodon idella
Barbus brachycephalus

Apharyngostrigea cornu        Tscherner, W., 1972 a, figs.
(Zeder, 1800)
life cycle, morphology, developmental stages
Anisus leucostomus (exper.)
A. vortex (exper.)
Bathyomphalus contortus (exper.)
Segmentina nitida (exper.)
Galba palustris (exper.)
Abramis brama
Rutilus rutilus
Blicca bjoerkna
Leuciscus idus (exper.)
Carassius carassius (exper.)
Leucaspius delineatus (exper.)
Poecilia reticulata (exper.)
Rana esculenta (exper.)
Pelobates fuscus (exper.)
Ardea cinerea

Apharyngostrigea cylindrata        Dubois, G.; and Beverley-
n. sp.        Burton, M., 1971 a, 8-10,
Ardea purpurea (intestin        fig. 4
grêle)        Bangweulu Swamp, Zambia

Apharyngostrigea ramai        Dubois, G.; and Beverley-
(Verma)        Burton, M., 1971 a, fig.
Egretta garzetta        all from Africa
Ardea cinerea
Anhinga rufa
(intestin grêle of all)

Apharyngostrigea ramai        Gupta, N. K.; and Mehrotra,
(Verma, 1936) Vidyarthi,        V., 1971 g, figs.
1937        Chandigarh, India
Bubulcus ibis (intestine)

Apharyngostrigea (Apharyngostrigea) simplex (Johnston,        Ukoli, F. M. A., 1970 a, figs.
1904)
adhesive mechanisms, holdfast organ morphology
Bubulcus ibis (intestine)

Apharyngostrigea sogdiana        Agapova, A. I., 1971 a, 68-72,
sp. n. [i.e., n. comb.]        figs. 1, 2
Syn.: Tetracotyle sogdiana Pavlowsky et Anitschkov, 1923
Schizothorax argentatus        Balkhash-Iliĭskiĭ pond
(body cavity, mesentery, peritoneal epithelium)
Buteo rufinus (exper.) (small intestine)

Apocreadium balistis        Nahhas, F. M.; and Powell,
Manter, 1947        E. C., 1971 a
Balistes capriscus        Santa Rosa Island
(intestine)

Apocreadium coili        Nahhas, F. M.; and Powell,
Sogandares-Bernal, 1959        E. C., 1971 a, 5
as syn. of Neoapocreadium coili (Sogandares-Bernal, 1959)
Siddiqi and Cable, 1960

Apocreadium manteri sp. n.        Overstreet, R. M., 1970 b,
Leiostomus xanthurus        1055-1056, figs. 1-2
(intestine)        Bernard Bayou to Horn Island, near Ocean Springs,
Mississippi

Aponurus sp.        Machida, M.; Ichihara, A.;
(stomach of all)        and Kamegai, S., 1970 a
Goniistius zonatus        all from sea north of the
Rhimoplagusia japonica        Tsushima Islands

Aponurus bengalensis        Parukhin, A. M., 1973 a
age of host, degree of        Indian Ocean
infection
Nemipterus japonicus

Aponurus californicus n. sp.        Noble, E. R.; and Orias, J.D.,
Leuroglossus stilbius        1970 a, 413-417, fig. 1
(cardiac and pyloric ends        coasts of southern Califor-
of stomach)        nia; Mexico

Aponurus laguncultus        Fischthal, J.H.; and Thomas,
Looss, 1907        J.D., 1971 a
Syn.: A. trachinoti Manter, 1940
Trachinotus glaucus        Ghana
(stomach)

Aponurus trachinoti Manter        Fischthal, J.H.; and Thomas,
1940        J.D., 1971 a
as syn. of A. lagunculus Looss, 1907

Apophallus americanus        Sinclair, N. R., 1972 a
Van Cleave and Mueller (1932)
as syn. of Apophallus brevis Ransom, 1920

Apophallus brevis        Sinclair, N. R., 1972 a,
Ransom, 1920        figs.
redescription
Syns.: Distomum sp., larvae, of Cooper, 1915; Tetracotyle sp. of Hunter, 1942; Apophallus itascensis
Warren, 1953; A. americanus Van Cleave and Mueller
(1932)
Larus delawarensis        Oneida Lake, New York
(nat. and exper.)
L. argentatus        "        "
Perca flavescens        Algonquin Provincial Park,
Ontario; Oneida Lake, New
York; Cuba Lake, New York

Apophallus brevis Ransom,        Sinclair, N. R., 1972 b, pls.
1920
metacercarial cyst, histology, chemical analyses, site
selection, geographic distribution
Perca flavescens (blood        Massachusetts and New York,
vessels)        United States; Ontario,
Manitoba and Saskatchewan,
Canada

Apophallus donicus (Skrjabin & Lindtrop)        Odening, K., 1973 a, figs.
life cycle, compared with A. muehlingi
Lithoglyphus naticoides
Acerina cernua (nat. and        Spree & Havel rivers
exper.)
Perca fluviatilis "        "
Lucioperca lucioperca        "

Apophallus imperator        Sinclair, N. R., 1972 a
Lyster, 1940
"distinct species", redescription
Salvelinus fontinalis        Algonquin Provincial Park,
Ontario; Lake Violon, Mas-
kinonge County, Quebec
Larus delawarensis (exper.)

Apophallus itascensis        Sinclair, N. R., 1972 a
Warren, 1953
as syn. of Apophallus brevis Ransom, 1920

Apophallus muehlingi        Odening, K., 1973 a, figs.
(Jägerskiöld)
life cycle, compared with A. donicus
Acerina cernua (exper.)
Perca fluviatilis (exper.)

Apophallus venustus (Ransom) Odening, K., 1973 a
valid species

Apophallus venustus        Tedla, S.; and Fernando, C.
Roccus americanus        H., 1969 c
Bay of Quinte, Lake Ontario

Aporocotyle    Smith, J. W., 1969 a
phylogeny, comparison of species
includes: A. argentinensis n. sp.; A. margolisi; A. spinosicanalis; A. simplex; A. orientalis

Aporocotyle argentinensis n. sp.    Smith, J. W., 1969 a, 371-382, figs. 2, 3B
Merluccius hubbsi (bulbus arteriosus)    South Atlantic, off coast of Argentina

Aporocotyle macfarlani sp. n.    Holmes, J. C., 1971 b, 209-211, 213, figs. 1-3
Syns.: Aporocotyle simplex of McFarlane, 1936; A. simplex of Ching, 1960
Sebastodes caurinus    all from coastal waters of State of Washington and Province of British Columbia
S. maliger
S. melanops
S. flavidus
S. pinniger

Aporocotyle simplex of Ching, 1960    Holmes, J. C., 1971 b, 209
as syn. of Aporocotyle macfarlani sp. n.

Aporocotyle simplex of McFarlane, 1936    Holmes, J. C., 1971 b, 209
as syn. of Aporocotyle macfarlani sp. n.

Artyfechinostomum sufrartyfex    Nath, D., 1973 b
Lymnaea luteola (kidney)
L. acuminata
Indoplanorbis exustus
Digoniostoma pulchella
Vivipara bengalensis
albino rat (exper.)
albino mice "
rabbit "
dog "
spiny tailed-lizard (exper.)

Artyfechinostomum sufrartyfex (Lane, 1915)    Rai, P.; and Ahluwalia, S.S., 1958 b, figs.
Syns.: Echinostomum malayanum (Lane, 1911)
pigs    Aligarh

Ascocotyle angrense    Yoshino, T.P., 1972 a
Fundulus parvipinnis (gill filaments)    southern California
Gallus domesticus (exper.)

Ascocotyle leighi Burton, 1956    Stein, P.C.; and Lumsden, R.D., 1971 a, figs.
fine structure, developing metacercarial cysts, cardiac muscle of sailfin molly

Ascocotyle pachycystis    Heard, R. W. III, 1970 a
Rallus longirostris (small intestine)    Dauphin Island, Alabama

Ascocotyle pachycystis Schroeder and Leigh, 1965    Stein, P. C.; and Lumsden, R. D., 1971 b, figs.
metacercarial cyst wall development, ultrastructure, cytochemistry

Ascocotyle sexidigita sp. n.    Martin, W. E.; and Steele, D. F., 1970 a, 101-104, figs. 1-4
Fundulus parvipinnis parvipinnis (stomach and intestinal wall)    near Huntington Beach, California
Gallus domesticus (exper.) (ceca and large intestine)

Ascocotyle sexidigita    Yoshino, T.P., 1972 a
Fundulus parvipinnis (gut wall, lateral musculature)    southern California
Gallus domesticus (exper.)

Aspidocotylea Monticelli, 1892    Yamaguti, S., 1963 a
Syn.: Aspidogastrea Faust et Tang, 1936

Aspidogaster conchicola    Bailey, H.H.; and Tompkins, S.J., 1971 a, figs.
integument morphology, light and electron microscopy

Aspidogaster conchicola Baer, 1826    Bakker, K. E.; and Diegenbach, P. C., 1973 a, figs.
ultrastructure, spermatozoa

Aspidogaster conchicola    Halton, D. W., 1972 a, figs.
fine structure, alimentary tract, tegument

Aspidogaster conchicola    Halton, D. W.; and Lyness, R. A. W., 1971 a, figs.
tegument, associated structures, fine structural composition

Aspidogaster conchicola    Huehner, M. K.; and Etges, F. J., 1971 a
Goniobasis livescens (pericardial region)    Cuyahoga River, northern Ohio
Viviparus malleatus (hepatopancreas)    Burnett Woods Pond, Cincinnati, Ohio; Cuyahoga River, northern Ohio

Aspidogaster conchicola    Huehner, M. K.; and Etges, F. J., 1972 a
transmission by ingestion
Viviparus malleatus (nat. and exper.)    Cuyahoga River, Ohio

Aspidogaster conchicola    Michelson, E.H., 1970 a, figs.
morphology, pathology
Viviparus malleatus    Brookline, Massachusetts
V. japonicus    Blue Hills, Massachusetts

Aspidogaster limacoides    Davydov, O. N., 1970 a
survival, synthetic media, temperature

Aspidogaster limacoides Dies., 1835    Matskási, I., 1967 b
all from Lake Balaton
Abramis brama
Rutilus rutilus
Cyprinus carpio
(small intestine of all)

Aspidogaster limacoides    Nagibina, L. F.; and Timofeeva, T. A., 1971 a; 1971 b
true hosts, bivalve molluscs    all from Volgograd reservoir
Dreissena polymorpha
Sphaerium sp. (pericardial cavity)
Blicca björkna (intestine)
Abramis brama "
A. sapa "
Leuciscus idus "
Rutilus rutilus "
Cardium sp.
Adacna sp.

Aspidogaster limacoides Diesing, 1835    Osmanov, S. O., 1971 a, 157, fig.
(intestine of all)    all from Uzbekistan
Acipenser nudiventris
Rutilus r. aralensis
Scardinius erythrophthalmus
Barbus capito conocephalus
B. brachycephalus
Abramis sapa
Neogobius melanostomus affinus

Aspidogastrea    Rohde, K., 1972 a
review, structure, development, biology

Aspidogastrea Faust et Tang, 1936 — Yamaguti, S., 1963 a
as syn. of Aspidocotylea Monticelli, 1892

Aspinatrium n. gen. — Yamaguti, S., 1963 a, 239, 245-246
Microcotylidae, Microcotylinae, key
tod: A. spari (Yamaguti, 1937) n. comb.

Aspinatrium Yamaguti, 1963 — Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b

Aspinatrium acanthogobii (Yamaguti, 1940) n. comb. — Yamaguti, S., 1963 a
Japan
Syn.: Microcotyle acanthogobii Yamaguti
+Acanthogobius flavimanus

Aspinatrium gerres (Sandars 1944) n. comb. — Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 263
Syn.: Microcotyle gerres Sandars, 1944

Aspinatrium pogoniae (MacCallum, 1913) n. comb. — Yamaguti, S., 1963 a
Syn.: Microcotyle pogoniae MacCallum

Aspinatrium spari (Yamaguti 1937) n. gen., n. comb. (tod) — Yamaguti, S., 1963 a, 246, 562, 563, pl. 90, fig. 565
Japan
Syn.: Microcotyle spari Yamaguti, 1937
+Sparus longispinis

Aspinatrium trachini (Parona et Perugia, 1889) n. comb. — Yamaguti, S., 1963 a
Genoa
Syn.: Microcotyle trachini Parona et Perugia
+Trachinus radiatus

Aspinatrium trachini (Parona & Perugia, 1889) Yamaguti, 1963 — Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 270
as syn. of Pauciconfibula trachini (Parona & Perugia, 1889) n. comb.

Aspinatrium virgatarum (Tubangui, 1931) n. comb. — Yamaguti, S., 1963 a
Manila
Syn.: Microcotyle virgatarum Tubangui
+Teuthis virgata

Asthenocotyle Robinson, 1961 — Yamaguti, S., 1963 a
Microbothriidae, Asthenocotylinae n. subfam.

Asthenocotylinae n. subfam. — Yamaguti, S., 1963 a, 143, 147
Microbothriidae, key
includes: Asthenocotyle Robinson, 1961

Astiotrema cirricurvatus n. sp. — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a, 21-25, fig. 1
Trionyx leithi (intestine)
river Manjira, Gulburga, Mysore State, India

Astiotrema cyclemysi Siddiqui, 1965 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a
valid species

Astiotrema geomydia Siddiqui 1958 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a, 23
"has no valid specific characters of its own"

Astiotrema giganticum Tiwari 1958 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a, 23
as syn. of A. reniferum (Looss, 1898), Looss, 1900

Astiotrema impletum (Looss, 1898) Looss 1900 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a, 23
valid species
Syn.: A. rami Bhalerao 1936

Astiotrema lissemydis Agrawal, 1967 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a
valid species

Astiotrema lissemysi Qazi and Qazi 1963 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a, 24
as syn. of A. reniferum (Looss, 1898), Looss, 1900

Astiotrema lobiorchis Tiwari 1958 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a, 23
as syn. of A. reniferum (Looss, 1898), Looss, 1900

Astiotrema longicirra Dwivedi 1966 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a, 23
as syn. of A. reniferum (Looss, 1898), Looss, 1900

Astiotrema loossii Mehra 1931 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a, 23
as syn. of A. reniferum (Looss, 1898), Looss, 1900

Astiotrema magniovum Fischthal and Kuntz, 1965 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a
valid species

Astiotrema mehrai Tiwari 1958 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a, 23
as syn. of A. reniferum (Looss, 1898) Looss, 1900

Astiotrema monticellii — Madhavi, R.; and Rao, K. H., 1972 a, figs.
anomalous female reproductive system
Lissemysia punctata

Astiotrema monticellii Stossich, 1904 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a
valid species

Astiotrema rami Bhalerao 1936 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a, 23
as syn. of A. impletum (Looss, 1898), Looss 1900

Astiotrema reniferum (Looss, 1898) Looss, 1900 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a, 23
valid species
Syns.: A. mehrai Tiwari 1958; A. longicirra Dwivedi 1966; A. giganticum Tiwari 1958; A. lobiorchis Tiwari 1958; A. loossii Mehra 1931; A. lissemysi Qazi and Qazi 1963

Astiotrema sudanensis Khalil, 1959 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a
valid species

Astiotrema trituri Grabda, 1959 — Simha, S. S.; and Chattopadhyaya, D. R., 1971 a
valid species

Asymphylodora imitans (Mühling, 1898) — Brglez, J.; Rakovec, R.; and Snoj, N., 1966 a
Hucho hucho (intestine)
Ljubljanica River

Asymphylodora imitans (Mühling, 1898) — Matskási, I., 1967 b
Abramis brama (intestine)
Lake Balaton

Asymphylodora kafirnigani Osmanov, 1965 — Osmanov, S. O., 1971 a, 171, fig.
Schizothorax intermedius (intestine)
Uzbekistan

Asymphylodora kubanicum — Mikailov, T. K.; and Pashaev, G. A., 1973 a
age of host
Cyprinus carpio
Azerbaidzhan SSR

| | |
|---|---|
| Asymphylodora kubanicum (Issaitschikoff, 1923)<br>Syn.: A. tincae donicum Issaitschikoff, 1923<br>Acipenser nudiventris (intestine)<br>Rutilus rutilus aralensis "<br>Leuciscus idus oxianus "<br>Scardinius erythrophthalmus "<br>Aspius aspius taeniatus n. iblioides<br>Barbus capito conocephalus "<br>B. brachycephalus "<br>Chalcalburnus chalcoides aralensis "<br>Abramis brama orientalis "<br>Abramis sapa bergi natio aralensis "<br>Cyprinus carpio " | Osmanov, S. O., 1971 a, 169, fig.<br>all from Uzbekistan |
| Asymphylodora kubanicum Issaitschikoff, 1923<br>high floods, changes in parasite fauna<br>[Abramis brama] | Shaova, N. D., 1969 b<br>Kuban river |
| Asymphylodora markewitschi Kulakowskaja, 1947<br>Hucho hucho (intestine) | Brglez, J.; Rakovec, R.; and Snoj, N., 1966 a<br>Ljubljanica River |
| Asymphylodora markewitschi<br>age of host<br>Cyprinus carpio | Mikailov, T. K.; and Pashaev, G. A., 1973 a<br>Azerbaidzhan SSR |
| Asymphylodora tincae (Modeer, 1790)<br>Hucho hucho (intestine) | Brglez, J.; Rakovec, R.; and Snoj, N., 1966 a<br>Ljubljanica River |
| Asymphylodora tincae donicum Issaitschikoff, 1923<br>as syn. of A. kubanicum (Issaitschikoff, 1923) | Osmanov, S. O., 1971 a |
| Atherinicus gen. n.<br>Dactylogyridae; Ancyrocephalinae | Bykhovskiĭ, B. E.; and Nagibina, L. F., 1969 b, 518, 524-525<br>tod: A. cornutus sp. n. |
| Atherinicus cornutus gen. et sp. n. (tod)<br>Atherina forskali (gills) | Bykhovskiĭ, B. E.; and Nagibina, L. F., 1969 b, 518, 523-524, figs. 6-8<br>South China Sea (Hainan) |
| Atherinicus cornutus Bychowski and Nagibina, 1969<br>Hepsetia pinguis | Paperna, I., 1972 a, figs. 6-9<br>northwest Eilat gulf (near port of Eilat) |
| Athesmia foxi<br>Canis adustus<br>C. mesomelas | Hammond, J. A., 1972 a, figs.<br>all from northern Tanzania |
| Athesmia foxi<br>Saguinus<br>S. leucopus<br>S. oedipus | Porter, J. A. (jr.), 1972 a |
| Athesmia heterolecithodes<br>Rallus longirostris (liver) | Heard, R. W. III, 1970 a<br>Alabama; Louisiana; Georgia; North Carolina |
| Atractotrema fusum Goto et Ozaki<br>Siganus fuscescens (pyloric caecum) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Atractotrema sigani n. sp.<br>(intestine of all)<br>Siganus sp.<br>Siganus lineatus | Durio, W. O.; and Manter, H. W., 1969 a, 293, 294, 295, 296, 298, figs. 9-11<br>New Caledonia<br>Green Island, Queensland, Australia |
| Atractotrematidae Yamaguti, 1939<br>as syn. of Haploporidae Nicoll, 1914 | Durio, W. O.; and Manter, H. W., 1969 a, 296 |
| Atriaster gen. nov.<br>Microcotylidae | Lebedev, B. I.; and Parukhin, A. M., 1969 a, 56, 62<br>tod: A. heterodus sp. n. |
| Atriaster heterodus gen. et sp. nov. (tod)<br>Sparus heterodus | Lebedev, B. I.; and Parukhin, A. M., 1969 a, 56, 61-62, figs. 3a-g<br>Walvis Bay (southwest Africa |
| Atriaster sargi (Par. et Per., 1899) comb. n.<br>Sparus heterodus | Lebedev, B. I.; and Parukhin, A. M., 1969 a, 62<br>Walvis Bay (southwest Africa) |
| Atriostella gen. n.<br>Microcotylidae, Microcotylinae<br>includes: Atriostella subgen. n., Biplacunella subgen. n. | Unnithan, R. V., 1971 a, 366, 374<br>tod: Atriostella (Atriostella) otolithis sp. n. |
| Atriostella subgen. n.<br>subgen. of Atriostella gen. n. | Unnithan, R. V., 1971 a, 374 |
| Atriostella (Atriostella) angelichthystownsendi (MacCallum, 1916) comb. n. | Unnithan, R. V., 1971 a, 374 |
| Atriostella (Biplacunella) australis (Murray, 1931) comb. n. (mt of subgen.) | Unnithan, R. V., 1971 a, 374-375 |
| Atriostella (Atriostella) otolithis gen. et sp. n. (tod)<br>Otolithes argenteus | Unnithan, R. V., 1971 a, 366, 371-374<br>southern India |
| Atriostella (Atriostella) sciaenae (Goto) comb. n. | Unnithan, R. V., 1971 a, 374 |
| Atrophecaecum hindusthanensis Baugh, 1956<br>redescription<br>Tropidonotus piscator (intestine) | Pandey, K. C.; and Shrivastava, S., 1972 a, fig.<br>Lucknow |
| Austrobilharzia Johnston, 1917<br>Schistosomatidae; Schistosomatinae<br>key to species<br>includes: A. odhneri; A. pricei; A. penneri; A. terrigalensis; A. hoepplii; A. lari | Farley, J., 1971 a |
| Austrobilharzia hoepplii (Tang, 1951)<br>key<br>Syns.: Ornithobilharzia hoepplii Tang, 1951; Microbilharzia hoepplii Dutt and Srivastava, 1961 | Farley, J., 1971 a |
| Austrobilharzia lari (McLeod, 1937) Penner, 1953<br>key<br>Syns.: Ornithobilharzia lari McLeod, 1937; Microbilharzia lari McLeod, 1940 | Farley, J., 1971 a |
| Austrobilharzia odhneri (Faust, 1924) n. comb.<br>key<br>Syns.: Ornithobilharzia odhneri Faust, 1924; Sinobilharzia odhneri Dutt and Srivastava, 1961 | Farley, J., 1971 a |
| Austrobilharzia pricei (Wetzel, 1930) n. comb.<br>key<br>Syn.: Ornithobilharzia pricei Wetzel, 1930 | Farley, J., 1971 a |

Austrobilharzia terrigalensis Johnston, 1917 — Baugh, S. C., 1971 a
does not develop from Cercaria variglandis

Austrobilharzia terrigalensis Johnston, 1917 — Farley, J., 1971 a
key
Syns.: A. variglandis (Miller and Northup, 1926) Penner, 1953; Microbilharzia variglandis Stunkard and Hinchcliffe, 1952; M. chapini Price, 1929; M. manitobensis McLeod, 1937; M. canadensis McLeod, 1937

Austrobilharzia variglandis (Miller and Northup, 1926) Penner, 1953 — Baugh, S. C., 1971 a
Syns.: Microbilharzia chapini; M. variglandis
develops from Cercaria variglandis

Austrobilharzia variglandis — Cheng, T. C.; Sullivan, J.T.; and Harris, K. R., 1973 a
potential biological control, castration of vector, Nassarius obsoletus by Zoogonus rubellus

Austrobilharzia variglandis (Miller and Northup, 1926) Penner, 1953 — Farley, J., 1971 a
as syn. of Austrobilharzia terrigalensis Johnston, 1917

Austrobilharzia variglandis — Lunetta, J. E.; and Vernberg, W. B., 1971 a
parasitized and non-parasitized snail tissue, fatty acids

Austrobilharzia variglandis — McDaniel, J. S.; and Coggins, J. R., 1971 a
seasonal distribution
Nassarius obsoletus — Calico Creek, Morehead City, North Carolina

Austrodiplostomum mordax Szidat y Nani, 1951 — Ostrowski de Nuñez, M., 1970 a, fig.
redescription
Phalacrocorax b. brasilianus (intestino) — provincia de Buenos Aires

Aviella Sproston, 1946 — Yamaguti, S., 1963 a
Syn.: Ankyrocotyle Vlassenko, 1928, preoccupied

Axine hemirhamphae Tripathi, 1959 nec Unnithan, 1957, preoccupied — Yamaguti, S., 1963 a, 256
renamed A. tripathii nom. nov.

Axine sasikala (Unnithan, 1957) n. comb. — Yamaguti, S., 1963 a, fig.
Syn.: Loxura sasikala Unnithan

Axine triangularis Goto — Yamaguti, S., 1963 a
as syn. of Heteraxinoides triangularis (Goto, 1894) n. gen., n. comb.

Axine tripathii nom. nov. — Yamaguti, S., 1963 a, 256, 512, pl. 65, fig. 424
for A. hemirhamphae Tripathi, 1959 nec Unnithan, 1957, preoccupied
+Hemirhamphus georgeii — India

Axinidae Unnithan, 1957 — Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b
includes: Gemocotylinae Price, 1962

Axinoides hyporamphi Price, 1962 — Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a
Hyporhamphus unifasciatus — Chesapeake Bay area

Azygia sp. — Esch, G. W., 1971 a
Micropterus salmoides — Gull Lake, Michigan

Azygia angusticauda (Stafford, 1904) Bhalerao, 1942 — Kakaji, V. L., 1968 a, figs.
Syns.: Azygia asiatica Simha and Pershad (1964); A. stunkardi Rai (1964)
(stomach of all)
Mastacembelus puncalus — all from Uttar Pradesh, India
Wallagonia attu
Ophiocephalus punctatus
O. striatus
O. marulius

Azygia angusticauda (Stafford, 1904) — Spence, J. A.; and Peters, L. E., 1971 a
Perca flavescens (stomach) — Schoolcraft and Luce counties, Michigan

Azygia asiatica Simha and Pershad (1964) — Kakaji, V. L., 1968 a, 143
as syn. of Azygia angusticauda (Stafford, 1904) Bhalerao, 1942

Azygia lucii (Müller, 1776) Lühe, 1909 — Brglez, J.; Rakovec, R.; and Snoj, N., 1966 b, fig.
Hucho hucho (intestine) — Savinja and Ljubljanica rivers

Azygia lucii — Davydov, O. N., 1970 a
survival, synthetic media, temperature

Azygia lucii (Müller) — Halvorsen, O., 1971 b
Esox lucius — all from river Glomma, south-eastern Norway
Perca fluviatilis
Lota lota

Azygia lucii (Müller) — Halvorsen, O., 1972 a
seasonality, occurrence and reproduction, pike — river Glomma, southeastern Norway

Azygia lucii — Halvorsen, O.; and Andersen, K., 1973 a, fig.
Esox lucius — all from river Glomma
Lota lota
Perca fluviatilis

Azygia lucii (Müller, 1776) — Matskási, I., 1967 b
Esox lucius (gaster, intestine) — all from Lake Balaton
Perca fluviatilis (gaster)

Azygia lucii (O. F. Müller, 1776) — Wierzbicka, J.; and Wierzbicki, K., 1971 a
Perca fluviatilis — Legińskie Lake

Azygia stunkardi Rai (1964) — Kakaji, V. L., 1968 a, 143
as syn. of Azygia angusticauda (Stafford, 1904) Bhalerao, 1942

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| Bacciger cochinensis sp.n.<br>Thrissocles mystax (intestine) | Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 932, 936-937, fig. 9<br>Cochin |
| Bacciger sardinellae sp.n.<br>Sardinella fimbriata (intestine) | Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 932, 936, fig. 8<br>Bombay |
| Bagrobdella Paperna, 1969<br>diagnosis amended | Paperna, I., 1971 a, 145 |
| Bagrobdella auchenoglanii Paperna, 1969<br>redescription | Paperna, I., 1971 a, figs. 1-3, 1-6 |
| Balfouria monogama Leiper, 1908<br>Leptoptilus crumenifer (intestine) | Grétillat, S., 1970 b<br>Savoigne, bord de la rivière Lampsar, région du delta du fleuve Sénégal |
| Basantisia<br>Microphallidae<br>transferred from Lecithodendriidae | Oshmarin, P. G.; Alekseev, V. M.; and Smetanina, Z. B., 1969 a |
| Basantisia sp.<br>Megaceryle alcyon alcyon | Boyd, E. M.; and Fry, A. E., 1971 a<br>Massachusetts |
| Basantisia halcyonae sp. n.<br>(small intestine of all)<br>Halcyon smyrnensis<br>H. pileata | Oshmarin, P. G.; Alekseev, V. M.; and Smetanina, Z. B., 1969 a, 244, 245, 246-247, fig. 2 |
| Basantisia longa sp. n.<br>Alcedo atthis (intestine) | Oshmarin, P. G.; Alekseev, V. M.; and Smetanina, Z. B., 1969 a, 244, 245, 247-248, fig. 3<br>Democratic Republic of Vietnam |
| Basantisia ramai Pande, 1938<br>Syn.: Pseudospelotrema macrovesiculata Chen, 1957 | Oshmarin, P. G.; Alekseev, V. M.; and Smetanina, Z. B., 1969 a, 244, 245-246, 248, fig. 1 |
| Halcyon pileata (intestine) | Primorskiĭ krai, USSR |
| H. smyrnensis (intestine) | Democratic Republic of Vietnam |
| Beauchampia n. gen.<br>Polystomatidae, Beauchampiinae n. subfam.<br>key | Yamaguti, S., 1963 a, 290-291<br>tod: B. alluaudi (Beauchamp, 1913) n. comb. |
| Beauchampia alluaudi (Beauchamp, 1913) n. gen., n. comb. (tod)<br>Syns.: Polystomum alluaudi Beauchamp; Parapolystoma alluaudi (Beauchamp) Ozaki, 1935 | Yamaguti, S., 1963 a, 291, 522, 523, pl. 70, fig. 450 |
| +Bufo regularis<br>+B. taitanus | all from East Africa |
| Beauchampiinae n. subf.<br>Polystomatidae, key to genera<br>includes: Beauchampia, Pseudodiplorchis | Yamaguti, S., 1963 a, 287, 290 |
| Benedenia anadenea Meserve, 1938<br>as syn. of Neobenedenia adenea (Meserve, 1938) n. comb. | Yamaguti, S., 1963 a |
| Benedenia girellae Hargis<br>as syn. of Neobenedenia girellae (Hargis, 1955) n. comb. | Yamaguti, S., 1963 a |
| Benedenia macrocolpa Lühe<br>as syn. of Benedeniella macrocolpa (Lühe, 1906) Johnston, 1929 [n. comb.] | Yamaguti, S., 1963 a |
| Benedenia muelleri (Meserve) Price, 1939<br>as syn. of Neobenedenia muelleri (Meserve, 1938) n. comb. | Yamaguti, S., 1963 a |
| Benedenia noblei Menzies<br>as syn. of Pseudobenedenia noblei (Menzies, 1946) n. comb. | Yamaguti, S., 1963 a |
| Benedenia pacifica (Guberlet) Price, 1939<br>as syn. of Pseudoentobdella pacifica (Guberlet, 1936) n. gen., n. comb. | Yamaguti, S., 1963 a |
| Benedenia posterocolpa Hargis, 1955<br>as syn. of Benedeniella posterocolpa (Hargis, 1955) n. comb. | Yamaguti, S., 1963 a |
| Benedeniella (Johnston, 1929) new rank<br>Capsalidae, Benedeniinae, key; raised from subgeneric to generic rank | Yamaguti, S., 1963 a, 121, 124-125<br>tod: B. macrocolpa (Lühe, 1906) Johnston, 1929 [n. comb.] |
| Benedeniella Yamaguti, 1958 preoccupied<br>renamed Neobenedeniella n. gen. | Yamaguti, S., 1963 a, 121, 129 |
| Benedeniella congeri Yamaguti<br>as syn. of Neobenedeniella congeri (Yamaguti, 1958) n. gen., n. comb. | Yamaguti, S., 1963 a |
| Benedeniella macrocolpa (Lühe, 1906) Johnston, 1929 [n. comb.] (tod)<br>Syn.: Benedenia macrocolpa Lühe | Yamaguti, S., 1963 a, fig. |
| Benedeniella posterocolpa (Hargis, 1955) n. comb.<br>Syn.: Benedenia posterocolpa Hargis, 1955 | Yamaguti, S., 1963 a, fig. |
| Bengaliniella nov. gen.<br>Microphallidae, Microphallinae | Deblock, S.; Mukherjee, R.P.; and Ghosh, R. K., 1970 a, 203, 209<br>tod: B. dicaecus (Mukherjee et Ghosh, 1967) nov. comb. |
| Bengaliniella nov. gen.<br>as syn. of Megalatriotrema Rao, 1969 | Deblock, S.; Mukherjee, R.P.; and Ghosh, R. K., 1970 a, 211 |
| Bengaliniella dicaecus (Mukherjee et Ghosh, 1967) n. gen., n. comb. (tod)<br>Syns.: Microphallus dicaecus Mukherjee et Ghosh, 1967; M. indicus Mukherjee et Ghosh 1967<br>Rana tigrina tigrina<br>Atretium schistosum | Deblock, S.; Mukherjee, R.P.; and Ghosh, R. K., 1970 a, 203-209 |
| Bianium sp.<br>Navadon modestus (intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Bianium hemistoma Ozaki<br>Ostracion tuberculatus (intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |

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| Bianium plicitum<br>Gastrophysus lunaris (intestine) | Madhavi, R., 1972 a<br>Waltair Coast, Bay of Bengal |
| Bianium rameshwarensis n. sp.<br>alkaline phosphatase, histochemical localization<br>Tetraodon viridipunctatus (intestine) | Gupta, A. N.; Sharma, P. N.; and Jain, S. P., 1970 a, 112-119, fig. 1, pl. 1<br>Rameshwaram, India |
| Bicaudum n. gen.<br>Allocreadiidae, Diploproctodaeinae | Bilqees, F. M., 1971 a, 254-255<br>mt: B. otolithi n. sp. |
| Bicaudum otolithi n. sp. (mt)<br>Otolithus argenteus (intestine) | Bilqees, F. M., 1971 a, 254, 255-256, fig. 1<br>Karachi coast |
| Bicotyle Tripathi, 1956<br>Syn.: Dicotyle Tripathi, 1959, preoccupied | Yamaguti, S., 1963 a |
| Bicotyle reticulata (Goto, 1894) Tripathi, 1956<br>Syn.: Microcotyle reticulata Goto | Yamaguti, S., 1963 a |
| Bicotylophora Price, 1936<br>Discocotylidae, Bicotylophorinae n. subfam. | Yamaguti, S., 1963 a |
| Bicotylophorinae n. subfam.<br>Discocotylidae, key<br>includes: Bicotylophora Price, 1936 | Yamaguti, S., 1963 a, 193 |
| Bilharzia<br>molluscicide, ground seeds of Jatropha sp. | Amin, M. B. A.; Daffala, A. A.; and El Moneim, O. A., 1972 a |
| Bilharzia<br>Procida 22.07, snail hosts | Baalawy, S. S., [1967 c] |
| Bilharzia<br>vehicles for Bayluscide, corncobs, Styropor P | Baalawy, S. S., [1967 d] |
| Bilharzia<br>snail distribution | van Eeden, J. A.; and Combrinck, C., 1966 a, maps<br>South Africa |
| Bilharzia japonicum<br>human, mebendazole, not effective | Klein, E.$^{2}$, 1972 a<br>Deutschland, Korean or Turkish origin |
| Bilharziasis. See Schistosomiasis. | |
| Bilharziella Looss, 1899<br>Schistosomatidae; Bilharziellinae | Farley, J., 1971 a |
| Bilharziella canaliculata Braun, 1902<br>as syn. of Ornithobilharzia canaliculata (Rudolphi, 1819) Odhner, 1912 | Farley, J., 1971 a |
| Bilharziella indica (Lal, 1937) Mehra, 1940<br>Syns.: Chinhuta indica Lal, 1937; Bilharziella lali Baugh, 1963 | Farley, J., 1971 a |
| Bilharziella lali Baugh, 1963<br>as syn. of Bilharziella indica (Lal, 1937) Mehra, 1940 | Farley, J., 1971 a |
| Bilharziella littlebi Byrd, 1956<br>as syn. of Trichobilharzia littlebi (Byrd, 1956) | Farley, J., 1971 a |
| Bilharziella polonica (Kowalewski, 1895)<br>Rallus aquaticus (blood vessels) | Borgarenko, L. F., 1970 a<br>Tadzhikistan |
| Bilharziella polonica Kowalewski, 1896<br>as syn. of Trichobilharzia kowalewski (Ejsmont, 1929) McMullen and Beaver, 1945 | Farley, J., 1971 a |
| Bilharziella polonica<br>snail hosts, review | Pampiglione, S.; and Toffoletto, F., 1971 a<br>Italy |
| Bilharziella yokogawai Oiso, 1927<br>Syns.: Pseudobilharziella yokogawai McLeod (1940); Trichobilharzia yokogawai McMullen and Beaver 1945 | Farley, J., 1971 a |
| Bilharziellinae, Price 1929<br>mammalian, bird, intermediate and definitive hosts, geographic distribution, life cycle, disease transmission, review | Abdel Malek, E. T., 1961 b |
| Bilharziellinae Price, 1929<br>Schistosomatidae<br>key to genera<br>includes: Bilharziella; Trichobilharzia | Farley, J., 1971 a |
| Bilharziose vesicale. See [Schistosoma haematobium] | |
| Bilorchis dissanaikei n. sp.<br>key<br>Melanochelys trijuga thermalis (gall bladder) | Kannangara, D. W. W., 1971 c, 131, 152-154, 155, fig. 16<br>Nugegoda (Western Province), Ceylon |
| Bilorchis Mehra, 1937<br>revised generic diagnosis, 155<br>Plagiorchiidae, Plagiorchiinae<br>key to species | Kannangara, D. W. W., 1971 c, |
| Bilorchis indicum Mehra, 1937<br>key | Kannangara, D. W. W., 1971 c, 155 |
| Bilorchis indicum [i.e. mehrai] Dwivedi, 1965<br>key | Kannangara, D. W. W., 1971 c, 155 |
| Biplacunella subgen. n.<br>subgen. of Atriostella | Unnithan, R. V., 1971 a, 366, 374, 388<br>rt: Atriostella (Biplacunella) australis (Murray, 1931) comb. n. |
| Bistellavula subgen. n.<br>subgen. of Nudimasculus gen. n. | Unnithan, R. V., 1971 a, 366, 368, 390<br>tod: Nudimasculus (Bistellavula) tai (Yamaguti, 1938) comb. n. |
| Bivagina n. gen.<br>Microcotylidae, Microcotylinae, key | Yamaguti, S., 1963 a, 239, 246-247<br>tod: B. tai (Yamaguti, 1938) n. gen., n. comb. |

Bivagina Yamaguti, 1963, Dillon, W. A.; and Hargis, W.
emended J. (jr.), 1965 b
Microcotylidae; Microcotylinae

Bivagina alcedinis (Parona Yamaguti, S., 1963 a, fig.
et Perugia, 1890) n. comb. all from Genoa
Syn.: Microcotyle alcedinis Parona et Perugia
+Smaris alcedo
+Maena vulgaris

Bivagina australis (Murray, Yamaguti, S., 1963 a, 247,
1931) n. comb. 642, 643, pl. 130, fig. 867
Syn.: Microcotyle australis Murray
+Sparus australis Victoria

Bivagina australis (Murray Dillon, W. A.; and Hargis, W.
1931) Yamaguti, 1963 J. (jr.), 1965 b, 268
as syn. of Neobivagina australis (Murray, 1931) n. comb.

Bivagina baumi (Sprehn, Yamaguti, S., 1963 a
1930) n. comb. Leipzig Aquarium
Syn.: Microcotyle baumi Sprehn
+Cantharus sp.

Bivagina pagrosomi (Murray Dillon, W. A.; and Hargis, W.
1931) n. comb. J. (jr.), 1965 b, 251, 265-
Syn.: Microcotyle pagro- 267, pl. IV, figs. 25-28
somi Murray, 1931 Auckland, Auckland Pro-
Chrysophrys auratus (gills) vince, North Island, New
redescription Zealand

Bivagina sillaginae (Wool- Yamaguti, S., 1963 a, 247,
cock, 1936) n. comb. 628, 629, pl. 123, fig. 843
Syn.: Microcotyle sillaginae Woolcock
+Sillaginoides punctatus Port Philip Bay, Australia

Bivagina tai (Yamaguti, Yamaguti, S., 1963 a, 246-
1938) n. gen., n. comb. 247, 560, 561, pl. 89, fig.
(tod) 559
Syns.: Microcotyle tai Japan, all from
Yamaguti; Microcotyle ichimidai Ishii et Sawada, 1938
+Pagrosomus unicolor
+P. major

Bivaginuda subgen. n. Unnithan, R. V., 1971 a, 366,
subgen. of Nudimasculus 368, 390
gen. n. tod: Nudimasculus (Bivaginuda) sillaginae (Woolcock, 1936) comb. n.

Bivesicula sp. Machida, M.; Ichihara, A.;
Sebastiscus marmoratus and Kamegai, S., 1970 a
(intestine) all from sea north of the
Scorpaenopsis cirrhosa Tsushima Islands
(intestine)

Bivesicula epinepheli Machida, M.; Ichihara, A.;
Yamaguti and Kamegai, S., 1970 a
Epinephelus fario (pyloric sea north of the Tsushima
caecum) Islands

Bivesiculoides scari n. sp. Hafeezullah, M., 1971 b, 79-
Scarus dussumieri (intes- 80, 87, fig. 8
tine) Tuticorin, Gulf of Manaar

Bivitellobilharzia Vogel Farley, J., 1971 a
and Minning, 1940
Schistosomatidae; Schistosomatinae

Bivitellobilharzia nairi Sundaram, R. K.; Iyer, R. P.;
redescription Peter, C. T.; and Alwar, V.S.,
Elephas maximus (portal 1972 a, pls.
veins) Kerala

Bivulvostella subgen. n. Unnithan, R. V., 1971 a, 366,
subgen. of Diplostamenides 368, 378, 388
gen. n. mt: Diplostamenides (Bivulvostella) canthari (van Ben. & Hesse, 1863) comb. n.

Bolbocephalodidae Strand, Dubois, G., 1970 a
1935
Bolbocephalodoinea nov. subsuperfam.
includes: Bolbocephalodinae Dubois, 1936

Bolbocephalodinae Dubois, Dubois, G., 1970 a
1936
Bolbocephalodidae Strand, 1935

Bolbocephalodoinea nov. Dubois, G., 1970 a
subsuperfam. (= Bolbocephalodines Dub., 1936)
Strigeoidea Railliet, 1919
includes: Bolbocephalodidae Strand, 1935

Bolbophorus confusus Osmanov, S. O., 1971 a, 183,
(Krause, 1914) Dubois, 1935 fig.
Syn.: Diplostomum confusus Ciurea, 1930
Esox lucius all from Uzbekistan
Pseudoscaphirhynchus kaufmanni
Rutilus rutilus aralensis
Barbus capito conocephalus
Chalcalburnus chalcoides aralensis
Abramis brama
A. sapa bergi natio aralensis
Capoetobrama kuschakewitschi
Pelecus cultratus
Carassius auratus gibelio
Silurus glanis
Lucioperca lucioperca
Perca fluviatilis
Cobitis aurata aralensis

Bothitrematidae Yamaguti, S., 1963 a, 22
Dactylogyroidea, key

Brachycoelium salamandrae Mondl, M. C.; and Rabalais,
Lepomis cyanellus F. C., 1972 a
(intestinal washings) National Wildlife Refuge,
Ottawa Co., Ohio

Brachycoelium salamandrae Rabalais, F. C., 1969 a
Opheodrys aestivus all from Louisiana
Storeria dekayi tropica
(small and large intestine of all)

Brachylaema. See Brachylaime.

Brachylaemoidea Albaret, J. L., 1973 a
cercaria, ciliary formation of excretory system,
staining technique

Brachylaemus. See Brachylaime.

Brachylaima. See Brachylaime.

Brachylaima sp. Lengy, J.; Steiman, I.; and
dog (small intestine) Steiman, Y., 1969 a
Israel

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| Brachylaima sp.<br>Toxostoma rufum (small intestine) | Peet, S.; and Ulmer, M. J., 1971 a<br>Dickinson County, Iowa |
| Brachylaima arcuata<br>Pyrrhula pyrrhula (intestine) | Williams, I. C.; and Newton, I., 1969 a<br>Southern England |
| Brachylaemus commutatus<br>prevalence<br>chickens | Eslami, A. H.; and Anwar, M., 1973 a<br>Iran |
| Brachylaemus fulvus<br>Neomys fodiens | Berger, W., 1973 a<br>Germany |
| Brachylaemus fulvus (Dujardin, 1843)<br>Sorex araneus | Bykhovskaia, I. E. (Pavlovskaia); Vysotskaia, S. O.; and Kulakova, A. P., 1970 a<br>Transcarpathian region (Ukraine), Perechensk region |
| Brachylaemus fuscatus (Rudolphi, 1819)<br>Viverricula indica mayori (small intestine) | Kannangara, D. W. W., 1971 c, fig.<br>North Central Province, Ceylon |
| Brachylaemus fuscatus<br>life cycle, descriptions of cercaria, metacercaria, marita<br>Helicella derbentina<br>[Mus musculus] (exper.) (intestine) | Kasimov, G. B.; Feizullaev, N. A.; and Salmanov, A. A., 1973 a, figs.<br>Azerbaidzhan (Astarinskiĭ raĭon) |
| Brachylaimus oesophagei Shaldybin, 1953<br>Sorex araneus (oesophagus)<br>S. minutus<br>Zonitoides excavatus<br>Neomys fodiens | Lewis, J. W., 1968 b<br>Aberystwyth and Skomer Island, Wales<br>Aberystwyth, Wales<br>" "<br>" " |
| Brachylaemus recurvus (Dujardin, 1845)<br>Apodemus agrarius | Bykhovskaia, I. E. (Pavlovskaia); Vysotskaia, S. O.; and Kulakova, A. P., 1970 a<br>Transcarpathian region (Ukraine), Khustsk region |
| Brachylaimus recurvum (Dujardin, 1845)<br>Apodemus sylvaticus (small intestine) | Lewis, J. W., 1968 a<br>Skomer Island, Wales |
| Brachylaemus spinulosus<br>hyperparasitized by Semitrichodina sphaeronuclea<br>Limax turkestanus | Gvozdev, E. V.; and Soboleva, T. N., 1972 a fig.<br>Zailiĭsk Alatau (Severnyĭ Tian-Shan) |
| Brachylaema suis<br>suini | Colella, G., 1972 a, figs.<br>Provincia di Matera |
| Brachylaemus suis Balozet, 1936<br>Sus scrofa domestica (intestino delgado) | Jurášek, V.; Ovies, D.; and Espaine, L., 1971 a, fig.<br>Cuba |
| Brachylaima virginianum<br>Didelphis virginiana (small intestine) | Feldman, D.B.; Moore, J.A.; Harris, M.W.; and Self, J.L., 1972 a, fig.<br>North Carolina |

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| Brachylaima virginianum (Dickerson, 1930)<br>Didelphis virginiana (small intestine) | Miller, G. C.; and Harkema, R., 1970 a<br>North Carolina |
| Brachylaime virginianum<br>Peromyscus leucopus (small, large intestines) | Zenchak, J. J.; and Hall, J. E., 1971 a<br>West Virginia |

Brachylaimus. *See* Brachylaime.

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| Brachylecithum sp.<br>Tetrao urogallus | Brglez, J.; Hribar, H.; and Brelih, S., 1967 a<br>Slovenia |
| Brachylecithum sp. Ström, 1940<br>Phalangium opilio | Gabrion, C.; and Ormières, R., 1973 a, figs.<br>Sète |
| Brachylecithum americanum Denton, 1945<br>Corvus brachyrhynchos (liver) | Hendricks, L. D.; Harkema, R.; and Miller, Grover C., 1969 a<br>North Carolina |
| Brachylecithum exochocotyle Denton and Byrd (1951)<br>Toxostoma rufum (gall bladder, bile ducts) | Peet, S.; and Ulmer, M. J., 1971 a<br>Dickinson County, Iowa |
| Brachylecithum mosquensis (Skrjabin et Issaitschikoff, 1927)<br>variability of species<br>Turdus pilaris (Leber) | Macko, J. K., 1968 d, figs. |
| Brachylecithum mosquensis (Skrjabin et Issaitsehikoff, 1927) cincli Oschmarin, 1952<br>Cinclus pallasii (liver) | Oshmarin, P. G., 1968 a<br>Primor'e |
| Brachylecithum myadestis sp. n.<br>life cycle, intermediate host<br>Myadestes townsendi (gall bladder)<br>Allogona ptychophora (exper.) | Carney, W. P., 1972 a, 519-522, figs. 1-9<br>Rattlesnake Creek, Missoula County, Montana |
| Brachyphallus crenatus (Rudolphi, 1802) Odhner, 1905<br>Clupea harengus | Reimer, L. W.; and Jessen, O., 1972 a<br>northern part, North Sea |
| Brachyphallus crenatus<br>Ammodytes dubius (intestine) | Scott, J. S., 1973 a<br>Nova Scotia Banks |
| Brachyphallus crenatus (Rud., 1802)<br>Salmo salar | Threlfall, W.; and Hanek, G., 1970 b<br>Avalon Peninsula, Newfoundland |
| Brachyphallus crenatus (Rudolphi, 1802)<br>Osmerus mordax (intestine) | Threlfall, W.; and Hanek, G., 1971 a<br>Labrador |
| Brachyphallus parvus (Manter, 1934) Skrjabin & Guschanskaja, 1955<br>as syn. of Lecithochirium parvum Manter, 1947 | Nahhas, F. M.; and Powell, E. C., 1971 a, 4 |

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| Bradyhaptorinae subfam. n.<br>Microcotylidae<br>includes: Bradyhaptorus gen. n.; Gamacallum gen. n.; Diplasiocotyle Sandars, 1944 | Unnithan, R. V., 1971 a, 366, 369, 370, 390, 392<br>type gen.: Bradyhaptorus |
| Bradyhaptorus gen. n. (type)<br>Microcotylidae, Microcotylinae | Unnithan, R. V., 1971 a, 366, 369<br>tod: B. trachini (Par. & Per. 1889) comb. n. |
| Bradyhaptorus draconis (Briot, 1904) comb. n. | Unnithan, R. V., 1971 a, 366, 392 |
| Bradyhaptorus trachini (Par. & Per. 1889) comb. n. (tod) | Unnithan, R. V., 1971 a, 366, 392 |
| Brahamputrotrema<br>[lapsus as Brahmputrotrema] | Dwivedi, M. P., 1970 a |
| Brahmputrotrema [sic] batesia sp. n.<br>key<br>Ophiocephalus punctatus (intestine) | Dwivedi, M. P., 1970 a, 133-135, fig. 1<br>River Narmada, Bheraghat, Jabalpur, M. P., India |
| Brahmputrotrema [sic] punctatum Dayal and Gupta, 1954<br>key | Dwivedi, M. P., 1970 a, 135 |
| Brahmputrotrema<br>[lapsus for Brahamputrotrema] | Dwivedi, M. P., 1970 a |
| Braunina cordiformis<br>parasitic gastritis<br>Tursiops truncatus (Magen) | Bieniek, H.; and Meyer, L., 1971 a<br>Duisburger Tierpark |
| Brauninidae Bosma, 1931<br>Prohemistomatoinea nov. subsuperfam.<br>includes: Brauninae Wolf, 1903 | Dubois, G., 1970 a |
| Brauninae Wolf, 1903<br>Brauninidae Bosma, 1931 | Dubois, G., 1970 a |
| Brenesia n. gen.<br>Lecithodendriidae | Caballero y Caballero, E.; and Caballero Rodriguez, C. G., 1969 a, 539-545<br>tod: B. chabaudi n. sp. |
| Brenesia chabaudi n. gen., n. sp. (tod)<br>Rana pipiens (intestin grêle) | Caballero y Caballero, E.; and Caballero Rodriguez, C. G., 1969 a, 539-545, figs. 1-2<br>Puerto Viejo, Sarapiqui, Provincia de Heredia, Costa Rica, Amérique Centrale |
| Brevicaecum niloticum McClelland, 1957<br>Citharinus citharus (small intestine) | Fischthal, J. H.; and Thomas, J. D., 1972 a<br>Volta River near Yeji, Ghana |
| Bucephalopsis productiovalis sp. nov.<br>Trachichthodes gerrardi (intestine) | Lebedev, B. I., 1968 b, 156, 157-158, fig. 1<br>Great Australian Bight, Tasman Sea |
| Bucephalopsis scombropsis Yamaguti<br>Scombrops boops (pyloric caecum) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Bucephalopsis trachichthodi sp. nov.<br>Trachichthodes gerrardi (stomach, pyloric caeca) | Lebedev, B. I., 1968 b, 156, 158-159, fig. 2<br>Great Australian Bight, Tasman Sea |
| Bucephalus sp.<br>age differentiation, histologic sections | Cheng, T. C., 1966 b, figs. |
| Bucephalus spp.<br>Sphyraema schlegeli (pyloric caecum & intestine)<br>Sebastiscus marmoratus (pyloric caecum & intestine)<br>Scorpaenopsis cirrhosa " " " | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>all from sea north of the Tsushima Islands |
| Bucephalus sp.<br>Perca fluviatilis (intestine) | Osmanov, S. O., 1971 a, 159<br>Uzbekistan |
| Bucephalus brevitentaculatus Corkum, 1967<br>Trichiurus lepturus (ceca) | Nahhas, F. M.; and Powell, E. C., 1971 a<br>Pensacola Bay |
| Bucephalus gorgon (Linton, 1905) Eckmann, 1932<br>Seriola zonata (ceca) | Nahhas, F. M.; and Powell, E. C., 1971 a<br>mouth of Pensacola Bay |
| Bucephalus labracis n. sp.<br>Morone labrax (intestine) | Paggi, L.; and Orecchia, P., 1965 a, 69-74, figs. 1-2 |
| Bucephalus polymorphus<br>survival, synthetic media, temperature | Davydov, O. N., 1970 a |
| Bucephalus polymorphus Baer, 1827<br>(intestine of all)<br>Therapon jarbua<br>Pomadasys hasta | Gupta, N.K.; and Mehrotra, V., 1971 b, fig.<br>Ernakulam, South India, all from |
| Bucephalus polymorphus<br>Anguilla vulgaris (anterior alimentary canal, distal and proximal portion, intestine) | Issa, G. I.; and Ebaid, N. M., 1969 b<br>Nile River, Egypt |
| Bucephalus polymorphus Baer, 1827<br>Lucioperca lucioperca<br>L. volgensis (pyloric appendages, small intestine) | Matskási, I., 1967 b<br>all from Lake Balaton |
| Bucephalus polymorphus Baer, 1827<br>(intestine of all)<br>Lucioperca lucioperca<br>Perca fluviatilis<br>[Lota lota]<br>Esox lucius | Osmanov, S. O., 1971 a, 159<br>all from Uzbekistan |
| Bucephalus polymorphus<br>Gobio gobio<br>Abramis brama<br>Lucioperca lucioperca<br>Cyprinus carpio<br>Coregonus lavaretus marenoides | Tommatik, E.N.; and Esinenko-Marits, N. M., 1968 a<br>all from Moldavian reservoirs |

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| Bucephalus varicus<br>Manter, 1940<br>Caranx hippos (intestine) | Nahhas, F. M.; and Powell,<br>E. C., 1971 a<br>Santa Rosa Island |
| Bucephalus varicus<br>age of host, degree of<br>infection<br>Trachurus trachurus | Parukhin, A. M., 1973 a<br>Indian Ocean |
| Buckleytrema indica Gupta,<br>1956<br>Tachysurus nenga (intestine) | Hafeezullah, M., 1971 b<br>Bombay, Arabian Sea |
| Bunocotyle cingulata<br>Odhner, 1928<br>Lucioperca lucioperca<br>Pungitius platygaster aralensis | Osmanov, S. O., 1971 a, 162<br>all from Uzbekistan |
| Bunodera luciopercae<br>(Müller 1776)<br>developmental morphology,<br>life cycle<br>Pisidium variabile (gills) (exper.)<br>Hyalella azteca (exper.)<br>Crangonyx gracilis (exper.)<br>Daphnia similis (exper.)<br>Siphonolurus quebecensis (exper.)<br>Perca flavescens (nat. and exper.) (intestine) | Cannon, L.R.G., 1971 a, figs.,<br>pl.<br>Algonquin Park, Ontario |
| Bunodera luciopercae<br>(Müller 1776)<br>summer decline in incidence, increased temperature<br>Perca flavescens (intestine) | Cannon, L. R. G., 1972 a<br>Algonquin Park, Ontario |
| Bunodera luciopercae<br>possible cause of mortality at Lake Neuchatel of<br>Podiceps cristatus | Capt, P. E., 1962 a |
| Bunodera luciopercae<br>Perca fluviatilis | Halvorsen, O., 1971 b<br>river Glomma, southeastern<br>Norway |
| Bunodera luciopercae<br>seasonality, occurrence<br>and reproduction, perch | Halvorsen, O., 1972 a<br>river Glomma, southeastern<br>Norway |
| Bunodera luciopercae<br>Perca fluviatilis | Halvorsen, O.; and Andersen,<br>K., 1973 a, fig.<br>river Glomma |
| Bunodera luciopercae<br>(Müller, 1776)<br>(intestine of all)<br>Lucioperca lucioperca<br>Perca fluviatilis<br>Acerina cernua<br>Silurus glanis | Osmanov, S. O., 1971 a, 169<br>all from Uzbekistan |
| Bunodera luciopercae<br>(intestine of all)<br>[Esox lucius]<br>[Perca fluviatilis] | Rauckis, E., 1970 a<br>all from Lake Dusia,<br>Lithuania |
| Bunodera luciopercae<br>(Müller, 1776)<br>Esox lucius | Threlfall, W.; and Hanek, G.,<br>1970 d<br>Eagle River, Labrador |
| Bunodera luciopercae<br>(O. F. Müller, 1776)<br>Perca fluviatilis | Wierzbicka, J.; and Wierzbicki,<br>K., 1971 a<br>Legińskie Lake |
| Bunodera luciopercae<br>(Müller, 1776)<br>Salmo trutta (intestine)<br>Perca fluviatilis (pyloric caeca, intestine)<br>Gymnocephalus cernua (intestine)<br>Pungitius pungitius (intestine) | Wootten, R., 1973 a<br>all from Hanningfield<br>Reservoir, Essex |
| Bunodera sacculata Van<br>Cleave and Mueller, 1932<br>developmental morphology,<br>life cycle, parthenogenic reproduction<br>Perca flavescens (nat. and exper.) (intestine)<br>Daphnia similis (exper.)<br>Moina affinis "<br>Pisidium variabile (exper.) (gills)<br>Carassius aureus (exper.) | Cannon, L.R.G., 1971 a, figs.,<br>pl.<br>Algonquin Park, Ontario |
| Bunodera sacculata Van<br>Cleave and Mueller, 1934<br>summer decline in incidence, increased temperature<br>Perca flavescens (intestine) | Cannon, L. R. G., 1972 a<br>Algonquin Park, Ontario |
| Bychowskicotyla gen. n.<br>(type)<br>Microcotylidae; Bychowski-<br>cotylinae subfam. n. | Unnithan, R. V., 1971 a, 367,<br>369, 371, 396<br>mt: B. mormyri (Lorenz,<br>1878) comb. n. |
| Bychowskicotyla mormyri<br>(Lorenz, 1878) comb. n. (mt) | Unnithan, R. V., 1971 a, 396 |
| Bychowskicotylinae subfam. n.<br>Microcotylidae | Unnithan, R. V., 1971 a, 366,<br>369, 371, 396<br>type gen.: Bychowskicotyla<br>gen. n. |
| Bychowskicotylinae Lebedev,<br>1969<br>Gastrocotylidae Price, 1943 | Lebedev, B. I., 1971 a, 65 |

Caecincola sp. Esch, G. W., 1971 a
Amnicola lustrica Gull Lake, Michigan

Caecincola parvulus Marshall and Gilbert, 1905 Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
(intestine of all) all from eastern Texas
Micropterus dolomieui
M. salmoides
M. punctulatus
Chaenobryttus gulosus

Caenomicrocotyle gen. n. Unnithan, R. V., 1971 a, 366-367, 369, 392
Microcotylidae, Caenomicrocotylinae subfam. n. tod: C. (C.) fusiformis (Goto, 1894) comb. n.
includes: Caenomicrocotyle subgen. n.; Notaster subgen. n.; type genus of subfam.

Caenomicrocotyle subgen. n. Unnithan, R. V., 1971 a, 367, 369, 392-393
subgen. of Caenomicrocotyle gen. n.

Caenomicrocotyle (Notaster) australiensis (MacCallum, 1921) comb. n. (mt of subgen.) Unnithan, R. V., 1971 a, 367, 394

Caenomicrocotyle (Caenomicrocotyle) bassensis (Murray, 1931) comb. n. Unnithan, R. V., 1971 a, 394

Caenomicrocotyle (Caenomicrocotyle) branchiostegi (Yamaguti, 1937) comb. n. Unnithan, R. V., 1971 a, 393

Caenomicrocotyle (Caenomicrocotyle) cepolae (Yamaguti, 1937) comb. n. Unnithan, R. V., 1971 a, 393

Caenomicrocotyle (Caenomicrocotyle) eueides (MacCallum & MacCallum, 1913) comb. n. Unnithan, R. V., 1971 a, 393

Caenomicrocotyle (Caenomicrocotyle) fusiformis (Goto, 1894) comb. n. (tod) Unnithan, R. V., 1971 a, 367, 392-393

Caenomicrocotyle (Caenomicrocotyle) gimpo (Yamag., 1958) comb. n. Unnithan, R. V., 1971 a, 393

Caenomicrocotyle (Caenomicrocotyle) poronoti (MacCallum, 1915) comb. n. Unnithan, R. V., 1971 a, 394

Caenomicrocotyle (Caenomicrocotyle) sebastisci (Yamag., 1958) comb. n. Unnithan, R. V., 1971 a, 394

Caenomicrocotyle (Caenomicrocotyle) stenotomi (Goto, 1900) comb. n. Unnithan, R. V., 1971 a, 394

Caenomicrocotylinae subfam. nov. Unnithan, R. V., 1971 a, 366, 369, 370-371, 392
Microcotylidae type gen.: Caenomicrocotyla gen. n.
includes: Caenomicrocotyle gen. n.; Dinotaster gen. n.; Diurix gen. n.; Paradiurix gen. n.

Caigüirea. See Caiguiria.

Caigüirinae. See Caiguiriinae.

Caiguiria gen. n. Nasir, P.; and Díaz, M.T., 1971 a, 21, 23
Heterophyidae; Caiguiriinae subfam. n. mt: C. anterouteria sp. n.

Caiguiria anterouteria sp. n. (mt) Nasir, P.; and Díaz, M.T., 1971 a, 21-22, figs. 1, 1a
domestic cat (exper.) (small intestine, feces)
Himantopus himantopus (small intestine) Laguna de Los Patos, Cumaná, Venezuela
Lebistes reticulatus (intestinal mesentery) San Juan de Macarapana, Cumaná, Venezuela

Caiguiriinae subfam. n. Nasir, P.; and Díaz, M.T., 1971 a, 21, 23
Heterophyidae

Cainocreadium labracis (Dujardin, 1845) Maillard, C., 1971 a, figs.
Morone labrax (intestin antérieur)
Gibbula adamsoni étang de Thau
Gobius jozo (exper.) (muscles)

Calceostoma sciaenae Yamaguti Yamaguti, S., 1963 a
as syn. of Pseudocalceostoma sciaenae (Yamaguti, 1940) n. gen., n. comb.

Calceostomatidae Yamaguti, S., 1963 a, 22
Dactylogyroidea, key

[Calicophoron] Khaĭdarov, U., 1972 a
cattle, bithionol, oxinid

Calicophoron calicophorum Asadov, S. M.; Melikov, Iu.F.; and Gadzhieva, S. A., [1973 a]
Planorbis planorbis (nat. and exper.) Azerbaidzhan SSR

Calicophoron calicophorum Horak, I. G., 1971 a
ruminants, pathogenicity, life cycle, development, immunity, pathology, epizootiology, diagnosis, treatment, control

Calicophoron calicophorum Mukhamadiev, S. A., 1971 a
[Bos taurus] Tadzhikistan

Calicotyle inermis Woolcock Yamaguti, S., 1963 a
as syn. of Gymnocalicotyle inermis (Woolcock, 1936) [n. comb.]

Campula oblonga Cobbold, 1858 Dailey, M. D., 1971 b
Phocoenoides dalli (hepatopancreatic ducts) vicinity of the Channel islands off the southern California coast

Campula oblonga Migaki, G.; Van Dyke, D.; and Hubbard, R. C., 1971 a, fig.
biliary fibrosis
Phocoenoides dalli (bile ducts)

Campula rochebruni Ridgway, S. H.; and Dailey, M. D., 1972 a
pathology
Delphinus sp. (bile and pancreatic ducts, brain) near Point Mugu, California

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| Capsala Bosc, 1811<br>Syns.: Tricotyla Guiart, 1938; Tristomella Guiart, 1938 | Yamaguti, 1963 a |
| Carassotrema mugilicola Shireman, 1964<br>[as syn. of] Chalcinotrema mugilicola n. comb. | Overstreet, R.M., 1971 d, 972 |
| Cardicola grandis Leb. et M., 1968<br>as syn. of Psettarioides grandis (Lebedev et Mamaëv, 1968) comb. nov. | Lebedev, B. I.; and Parukhin, A. M., 1972 a, 11 |
| Cardicola tropica (Manter, 1940)<br>as syn. of Psettarioides tropicum (Manter, 1940) comb. n. | Lebedov, B. I.; and Parukhin, A. M., 1972 a, 11 |
| Cardicolinae Yamaguti, 1958<br>Sanguinicolidae<br>includes: Cardicola, Selachohemecus | Lebedev, B. I.; and Parukhin, A. M., 1972 a |
| Carmyerius graberi<br>Hilomid and tribromine compound, zebu | Graber, M.; and Birgi, E., 1970 a |
| Carmyerius graberi<br>zebu | Guilhon, J. C.; Graber, M.; and Birgi, E., 1970 b<br>tropical Africa |
| Carmyerius papillatus<br>Hilomid and tribromine compound, zebu | Graber, M.; and Birgi, E., 1970 a |
| Carmyerius papillatus<br>Bilevon R<br>zebu cattle | Graber, M.; Euzeby, J. A.; and Birgi, E., 1970 a<br>tropical Africa |
| Carmyerius parvi-papillatus<br>Hilomid and tribromine compound, zebu | Graber, M.; and Birgi, E., 1970 a |
| Carmyerius parvi-papillatus<br>zebu cattle | Graber, M.; Euzeby, J. A.; and Birgi, E., 1970 a<br>tropical Africa |
| Carmyerius spatiosus<br>Hilomid and tribromine compound, zebu | Graber, M.; and Birgi, E., 1970 a |
| Carmyerius spatiosus<br>zebu | Guilhon, J. C.; Graber, M.; and Birgi, E., 1970 b<br>tropical Africa |
| Carneophallus choanophallus Bridgman, 1969<br>Rallus longirostris (small intestine) | Heard, R. W. III, 1970 a<br>Louisiana; Alabama; Mississippi |
| Castroia Travassos, 1928<br>key to species<br>includes: Castroia amplicava; C. nyctali; C. expanza n. sp.; C. silvai | Salem, J. B., [1973 a], 395 |
| Castroia amplicava<br>Peropteryx kappleri (anterior one-third intestine) | Martin, D. R., 1969 a, figs.<br>South Cali, Departamento del Valle, Colombia, South America |
| Castroia expanza n. sp.<br>key<br>Tadarida aegyptiaca (intestine) | Salem, J. B., [1973 a], 393-395, fig. 1<br>Hyderabad, Andhra Pradesh, India |
| Castroia silvai Travassos, 1928<br>Micronycteris (Xenoctenes) hirsuta (intestino delgado) | Caballero y Caballero, E.; and Montero Gei, F., 1963 a, figs.<br>Río Grande de Atenas, Provincia de Alajuela, Costa Rica |
| Castroia silvai Trav.,1928<br>Peropteryx kappleri (middle one-third intestine) | Martin, D. R., 1969 a, figs.<br>South Cali, Departamento del Valle, Colombia, South America |
| Catadiscus uruguayensis Freitas y Lent 1939<br>Leptodactylus ocellatus (intestino grueso) | Suriano, D. M., 1970 a, 216-218, figs.<br>República Argentina |
| Catatropis johnstoni Martin, 1956<br>experimental host specificity, intraspecific variation<br>Oryzomys palustris (nat. and exper.) (intestine and cecum)<br>Cerithidea scalariformis<br>Gallus domesticus (exper.)<br>Mus musculus (exper.)<br>Meriones unguiculatus (exper.)<br>Mesocricetus auratus (exper.) | Bush, A.O.; and Kinsella, J.M., 1972 a<br><br>Cedar Key, Florida<br>Cedar Key, Florida |
| Cathaemasiidae<br>modified key to subfam.<br>includes: Liliatrematinae; Ribeiroiinae; Cathaemasiinae; Reeselliinae; Guaicaipuriinae subfam. n. | Nasir, P.; Diaz, M. T.; and Marcano G., D., 1971 a |
| Cathaemasiinae<br>Cathaemasiidae, key | Nasir, P.; Diaz, M. T.; and Marcano G., D., 1971 a |
| Cemocotyle Sproston, 1946<br>Cemocotylinae | Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b |
| Cemocotyle Sproston, 1946 (type genus)<br>Cemocotylidae n. fam., key | Yamaguti, S., 1963 a |
| Cemocotyle trachuri n. sp.<br>Trachurus novae-zelandiae (gills) | Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 251, 274, 275, 277, pl. VI, figs. 43-46<br>Cape Campbell, Marborough Province, South Island, New Zealand |
| Cemocotylella Price, 1962<br>Cemocotylidae n. fam., key | Yamaguti, S., 1963 a |
| Cemocotylidae n. fam.<br>Microcotyloidea, key<br>key to genera<br>includes: Cemocotyle, Cemocotylella | Yamaguti, S., 1963 a, 238, 270, 271<br>type genus: Cemocotyle Sproston, 1946 |
| Cemocotylinae Price, 1962<br>Axinidae | Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b |

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| Centrocestus formosanus (Nishigori 1924)<br>metacercariae, development, pigeons, ducks, chicks | Nath, D., 1972 a, figs. |
| Centroderma Luhe, 1901<br>generic characters as defined by Lühe fit C. stossichianum, but not C. spinosissima | Orecchia, P.; and Paggi, L., 1964 a |
| Centroderma Luhe, 1901 emend.<br>Mesometridae; Mesometrinae n. subfam., key<br>type: C. stossichianum (Monticelli, 1892) Lühe, 1901 | Paggi, L.; and Orecchia, P., 1964 a |
| Centroderma spinosissimum (Stossich, 1833) Luhe, 1901<br>as syn. of Stossichiella spinosissima (Stossich, 1833) comb nov. | Orecchia, P.; and Paggi, L., 1964 b, 259 |
| Centroderma stossichianum (Monticelli, 1892) Luhe,1901<br>fits generic characters as defined by Lühe, 1901 | Orecchia, P.; and Paggi, L., 1964 b |
| Centroderma stossichianum (Monticelli, 1892) Lühe, 1901 (type)<br>Box salpa (intestine) | Paggi, L.; and Orecchia, P., 1964 a, figs. |
| Centrovarium lobotes<br>Ambloplites rupestris<br>Etheostoma nigrum<br>Hybopsis biguttata<br>Notropis cornutus<br>Pimephales notatus<br>Rhinichthys atratulus<br>Semotilus atromaculatus<br>Rhinichthys cataractae | Woods, C. E., 1971 a<br>all from Forest River, North Dakota |
| Cephalogonimus sp.<br>hemoglobin studies | Cain, G. D., 1969 a |
| Cephalogonimus americanus<br>mode of infection, Rana clamitans, ingestion of shed skin containing metacercariae | Lang, B. Z., 1969 a |
| Cephalogonimus americanus Stafford, 1902<br>Rana clamitans | Spence, J. A.; and Peters, L. E., 1971 a<br>vicinity, Northern Michigan Univ. Field Station |
| Cephalogonimus europaeus Blaizot, 1910<br>Rana ridibunda perezi (duodenum) | Combes, C.; and Gerbeaux, M. T., [1971 a]<br>Pyrénées |
| Cephalogonimus kumarus Gupta, 1954<br>Lissemys punctata punctata (intestine) | Jahan, A., [1971 a], fig.<br>Lucknow |
| Cephalogonimus retusus<br>Rana ridibunda (Därm)<br>Natrix natrix (exper.) (Dünndarm) | Božhkov, D. K., 1971 a |
| Cephalogonimus sireni sp. nov.<br>Siren lacertina (latter half of intestine) | Premvati, G., 1969 c, 74-75, 76, fig. 1<br>Lake Munson, Leon County, Florida |
| Cephalophallus sp.<br>Goniabasis sp. | Esch, G. W., 1971 a<br>Gull Lake, Michigan |
| Cephalophallus obscurus<br>Mustela vision | Lang, B. Z.; and Dronen, N. O., 1972 b<br>Michigan |
| Cercaria<br>key to species, includes: Cercaria yacalicola sp. n.; C. raiacauda; C. steelmani; C. coelocerca; C. macrocerca; C. donecerca; C. conica; C. papillostoma; C. wabashensis; C. sphaerocerca; C. latigazica sp. n.; C. eriensis; Phyllodistomum staffordi; P. simile; Gorgoderina attenuata | Nasir, P.; Diaz, M. T.; Hamana Salazar, L. J.; and Guevara, S., 1969 a |
| Cercaria<br>hosts, life cycles, review | Stunkard, H. W., 1970 b, 66-76<br>Woods Hole, Massachusetts |
| Cercaria sp. 1<br>Physa sp. | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Cercaria sp. 2<br>Physa sp. | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Cercaria A Robson & Williams, 1970<br>as syn. of Renicola roscovita (Stunkard, 1932) | Robson, E. M.; and Williams, I. C., 1971 b |
| Cercaria [sp.](brevifurcate furcocercous)<br>Biomphalaria sudanica<br>Segmentorbis (probably S. angusta) | Thurston, J.P., 1971 a<br>all from Queen Elizabeth National Park, Uganda |
| Cercaria amblemae sp. n.<br>key<br>Amblema plicata (gonad, digestive gland) | Flook, J. M.; and Ubelaker, J. E., 1971 a, 159-166, fig. 2<br>Garza-Little Elm Reservoir, Denton County, Texas |
| Cercaria anodontae Coil, 1954<br>key | Flook, J. M.; and Ubelaker, J. E., 1971 a |
| Cercaria arismendii sp. n.<br>Pomacea glauca | Nasir, P.; Hamana Salazar, L. J.; and Diaz, M. T., 1969 a, 231, 233, 237, figs. 5-7<br>Los Pocitos, en route to San Juan de Macarapana, Edo. Sucre, Venezuela |
| Cercaria armata Siebold<br>reproductive organs of snail host, biochemical changes, pathology, parasitic castration | Stadnichenko, A. P., 1969 a |
| Cercaria asaguensis sp. n.<br>Marisa cornuarietis | Nasir, P.; Hamana Salazar, L. J.; and Diaz, M. T., 1969 a, 231-233, 237, figs. 1-2<br>Puente de Asagua, Caripito, Edo. Monagas, Venezuela |
| Cercaria barceloica sp. n.<br>Pomacea glauca | Nasir, P., 1971 a, 206, figs. 1-1a<br>Río Barcelo, Güiria, Edo. Sucre, Venezuela |

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| Cercaria bengalensis n. sp.<br>Turbo intercostalis | Madhavi, R.; and Rao, K. H., 1969 a, 86-93, figs. 1-3<br>Waltair coast, Bay of Bengal |
| Cercaria bhaleraoi Mukherjee, 1960<br>description, cercariae, rediae<br>+Indoplanorbis exustus | Mukherjee, R. P., 1968 c, figs.<br>Bareilly, India |
| Cercaria bulimusi Peter and Srivastava, 1955<br>snails | Jain, S. P., 1970 a<br>Bareilly District, India |
| Cercaria carelica I sp. nov.<br>Limnaea corvus | Gvozdev, M. A., 1972 a, 7-10, figs. 1(a, b, v)<br>lake Srednee Kuĭto, Severnaia Kareliia |
| Cercaria catatonki Fischthal, 1951<br>key | Flook, J. M.; and Ubelaker, J. E., 1971 a |
| Cercaria chackai sp. n.<br>Melania tuberculata<br>M. scabra | Nadakal, A. M.; Mohandas, A.; and Sunderaraman, V., 1969 a, 1187-1190, figs. 1-3<br>all from Chackai, near Trivandrum City, Kerala, India |
| Cercaria chilyaensis sp. n.<br>Vivipara bengalensis | Ahmed, Z.; and Khan, I., 1967 a, 97-102, fig. 1<br>Chilya Lake, West Pakistan |
| Cercaria chungathi Peter and Srivastava, 1955<br>snails | Jain, S. P., 1970 a<br>Bareilly District, India |
| Cercaria cornuarietis sp. n.<br>Marisa cornuarietis | Nasir, P.; Hamana Salazar, L. J.; and Diaz, M. T., 1969 a, 234-235, fig. 8<br>Laguna de Chamariapa, Cariaco, Edo. Sucre; canal de riego, Calabozo, Edo. Guarico, Venezuela |
| Cercaria coronata Fil.<br>reproductive organs of snail host, biochemical changes, pathology, parasitic castration | Stadnichenko, A. P., 1969 a |
| Cercaria cystogenata<br>carbohydrates, lipids, enzymes, comparison with host tissues | Reader, T. A. J., 1971 a, fig. |
| Cercaria dipterocerca<br>seasonal distribution, Nassarius obsoletus | McDaniel, J. S.; and Coggins, J. R., 1971 a<br>Calico Creek, Morehead City, North Carolina |
| Cercaria eriensis Coil, 1954<br>differentiation from C. lampsilae Coil, 1954 | Coil, W. H., 1969 b |
| Cercaria eriensis Coil 1953<br>Syn.: C. lampsilae Coil, 1954 | Nasir, P.; Diaz, M. T.; Hamana Salazar, L. J.; and Guevara, S., 1969 a |
| Cercaria exusta n. sp.<br>Indoplanorbis exustus | Thapar, G. S., 1969 a, 128-131, fig. [3]A-B<br>Aihari tank, Rae Bareli Road, Lucknow |
| Cercaria farakhanweri sp. n.<br>Pomacea urceus | Nasir, P., 1971 a, 206-207, figs. 2-2b<br>Tucupido, Edo. Guarico, Venezuela |
| Cercaria filicauda Fischthal, 1951<br>key | Flook, J. M.; and Ubelaker, J. E., 1971 a |
| Cercaria ghailae n. sp.<br>Limnaea acuminata | Thapar, G. S., 1969 a, 120-125, fig. [1]A-C<br>Tank Ghaila, near Lucknow on Sitapur Road |
| Cercaria glauca Bidulina<br>reproductive organs of snail host, biochemical changes, pathology, parasitic castration | Stadnichenko, A. P., 1969 a |
| Cercaria gyraulusi Peter and Srivastava, 1955<br>snails | Jain, S. P., 1970 a<br>Bareilly District, India |
| Cercaria helvetica XII<br>carbohydrates, lipids, enzymes, comparison with host tissues | Reader, T. A. J., 1971 a, figs. |
| Cercaria honeyi Fischthal, 1951<br>key | Flook, J. M.; and Ubelaker, J. E., 1971 a |
| Cercaria imbricata<br>carbohydrates, lipids, enzymes, comparison with host tissues | Reader, T. A.J., 1971 a, figs. |
| Cercaria indicae II Sewell 1922<br>Indoplanorbis exustus | Thapar, G. S., 1969 a, fig.<br>Tal Kathauta, Bara Banki Road, Lucknow |
| Cercaria indicae XXIV Sewell 1922<br>Limnaea acuminata<br>Limnaea luteola | Thapar, G. S., 1969 a, fig.<br>all from Kukrail stream and Botany tank, Lucknow University |
| Cercaria indica XXV Sewell, 1922<br>Limnaea acuminta v. gracilor<br>L. luteola | Thapar, G. S., 1969 a, fig.<br>all from Kukrail stream on Bara Banki Road, Lucknow |
| Cercaria indicae XXVI Sewell, 1922<br>snails | Jain, S. P., 1970 a<br>Bareilly District, India |
| Cercaria indicae XXIX Sewell, 1922<br>snails | Jain, S. P., 1970 a<br>Bareilly District, India |
| Cercaria indicae XXXII Sewell, 1922<br>snails | Jain, S. P., 1970 a<br>Bareilly District, India |
| Cercaria indicae XLVIII Sewell, 1922<br>Indoplanorbis exustus | Thapar, G. S., 1969 a, fig.<br>Kukrail stream on Bara Banki Road, Lucknow |
| Cercaria kukrailensis n. sp.<br>Melanoides tuberculatus | Thapar, G. S., 1969 a, 131-135, fig. [4]A-C<br>Kukrail stream on Barabanki Road, Lucknow |

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| Cercaria lampsilae Coil, 1954<br>differentiation from C. eriensis Coil, 1953 | Coil, W. H., 1969 b |
| Cercaria lampsilae Coil, 1954<br>as syn. of C. eriensis Coil 1953 | Nasir, P.; Diaz, M. T.; Hamana Salazar, L. J.; and Guevara, S., 1969 a |
| Cercaria latigazica sp. n.<br>key<br>Pomacea glauca | Nasir, P.; Diaz, M. T.; Hamana Salazar, L. J.; and Guevara, S., 1969 a, 102, 103, 104, 105, figs. 1, 2, 7<br>La Chorrera, near Caripito; Los Yacales, La Llanada de San Juan, near Universidad de Oriente, Cumaná, Venezuela |
| Cercaria lebouri<br>infected and uninfected Littorina littorea, glycogen content of digestive gland and foot, seasonal fluctuation | Robson, E. M.; and Williams, I. C., 1971 a<br>Scalby Rocks, North Yorkshire |
| Cercaria lebouri Stunkard, 1932<br>host reproductive biology<br>Littorina littorea | Robson, E. M.; and Williams, I. C., 1971 b<br>Scalby Rocks on North Yorkshire coast |
| Cercaria lebouri Stunkard, 1932<br>description, larval stage<br>Littorina littorea | Werding, B., 1969 a, 308-310, figs.<br>German Bay, North Sea |
| Cercaria levantina 6 [?new]<br>development<br>Bithynia sidoniensis | Lengy, J.; and Wolff, Y., 1971 a, 280-283, figs. 1,2<br>near Lake Tiberias, Israel |
| Cercaria levantina 7[?new]<br>development<br>Bythynia sidoniensis<br>B. saulcyi | Lengy, J.; and Wolff, Y., 1971 a, 283-286, figs. 3,4<br>all from Lake Tiberias area, Israel |
| Cercaria levantina 8 [?new]<br>development<br>Bulinus truncatus | Lengy, J.; and Wolff, Y., 1971 a, 287-290, figs. 5,6<br>Bataikha Valley (Golan Heights) Israel |
| Cercaria limnaei I n. sp.<br>xiphidiocercaria<br>Limnaea stagnalis (hepatopancreas) | Pandey, K. C.; and Shrivastava, S., 1972 b, 129-130, figs. 1-3<br>near Lucknow |
| Cercaria limnaei II n. sp.<br>xiphidiocercaria<br>Limnaea stagnalis (digestive gland) | Pandey, K. C.; and Shrivastava, S., 1972 b, 130-132, figs. 4-6<br>Kukrail (tributary of River Gomati) |
| Cercaria limnaei III n. sp.<br>xiphidiocercaria<br>Limnaea stagnalis (hepatopancreas, gonads) | Pandey, K. C.; and Shrivastava, S., 1972 b, 132-134, figs. 7-9<br>Gazipur, India |
| Cercaria marini Faust and Hoffman, 1934<br>has been named Ribeiroia marina comb. n. | Basch, P. F.; and Sturrock, R. F., 1969 a |
| Cercaria mathurapurensis Mukherjee, 1960<br>description, cercariae, rediae<br>+Indoplanorbis exustus | Mukherjee, R. P., 1968 c, figs.<br>Bareilly, India |
| Cercaria micromyae Fischthal, 1951<br>key | Flook, J. M.; and Ubelaker, J. E., 1971 a |
| Cercaria monagasica sp. n.<br>Pomacea glauca | Nasir, P.; Hamana Salazar, L. J.; and Diaz, M. T., 1969 a, 235-236, figs. 9-10<br>La Chorrera, Caripito, Edo. Monagas, Venezuela |
| Cercaria neopronocephalus indicus n. sp.<br>as syn. of Neopronocephalus triangularis Mehra, 1932<br>Melanoides tuberculatus | Thapar, G.S., 1968 b, 125-131, figs. 1-4<br>Lucknow |
| Cercaria onkari n. sp.<br>Indoplanorbis exustus | Jain, S. P., 1970 a, 78, 79<br>Bareilly District, India |
| Cercaria onkari n. sp.<br>Indoplanorbis exustus | Jain, S. P., 1972 a, 261-266, figs. 1-4<br>Rithora (District Bareilly, U. P., India) |
| Cercaria paracumanensis sp. n.<br>Marisa cornuarietis | Nasir, P., 1971 a, 206, 207-208, figs. 3-3b<br>Hacienda Montalban, Cumanacoa, Edo. Sucre, Venezuela |
| Cercaria paraudoi sp. n.<br>Marisa cornuarietis<br>Pomacea glauca | Nasir, P.; Diaz, M. T.; and Hamana Salazar, L. J., 1969 a, 175-176, 177, fig. 2<br>all from Venezuela |
| Cercaria parvicaudata Stunkard und Shaw, 1931<br>as ?syn. of Renicola roscovita (Stunkard, 1932) n. comb. | Werding, B., 1969 a, 319 |
| Cercaria pectinata (larve de Bacciger bacciger)<br>tegument ultrastructure | Matricon-Gondran, M., 1971 a, figs. |
| Cercaria pigmentata<br>variations, aminotransferase activity and total free amino acid level, body fluid, Lymnaea luteola | Manohar, L.; Rao, P. V.; and Swami, K. S., 1972 a |
| Cercaria pseudoconcilia Nasir, Diaz, and Lemus de Guevara, 1969<br>as syn. of Guaicaipuria pseudoconcilia (Nasir, Diaz, and Lemus de Guevara, 1969) n. comb. | Nasir, P.; Diaz, M. T.; and Marcano G., D., 1971 a |
| Cercaria pseudodisci collinsi Peter and Srivastava, 1955<br>snails | Jain, S. P., 1970 a<br>Bareilly District, India |
| Cercaria pseudopifanoi sp. n.<br>Marisa cornuarietis | Nasir, P.; Hamana Salazar, L. J.; and Diaz, M. T., 1969 a, 232, 233, figs. 3-4<br>La Victoria, Caripito, Edo. Monagas, Venezuela |

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| Cercaria pyriformis Fischthal, 1951<br>key | Flook, J. M.; and Ubelaker, J. E., 1971 a |
| Cercaria pyriformoides Coil, 1954<br>key | Flook, J. M.; and Ubelaker, J. E., 1971 a |
| Cercaria similis Zdun<br>reproductive organs of snail host, biochemical changes, pathology, parasitic castration | Stadnichenko, A. P., 1969 a |
| Cercaria soparkari n. sp.<br>Melanoides tuberculatus | Pandey, K. C., 1971 c, 321-326, figs. 1-3<br>tributary "Kukrail", Lucknow, India |
| Cercaria spinifera La Val.<br>reproductive organs of snail host, biochemical changes, pathology, parasitic castration | Stadnichenko, A. P., 1969 a |
| Cercaria stagnalis Zdun<br>reproductive organs of snail host, biochemical changes, pathology, parasitic castration | Stadnichenko, A. P., 1969 a |
| Cercaria stephanocauda Faust<br>as syn. of Leuceruthrus micropteri Marshall and Gilbert | Williams, R. R., 1968 a |
| Cercaria tiogae Fischthal, 1953<br>key | Flook, J. M.; and Ubelaker, J. E., 1971 a |
| Cercaria trifida Zdun<br>reproductive organs of snail host, biochemical changes, pathology, parasitic castration | Stadnichenko, A. P., 1969 a |
| Cercaria udoi sp. n.<br>Marisa cornuarietis<br>Pomacea glauca<br>Rivulus harti (gills and visceral mesentries)<br>Lebistes reticulatus (gills and visceral mesentries) | Nasir, P.; Diaz, M. T.; and Hamana Salazar, L. J., 1969 a, 175,176, fig. 1<br>all from Venezuela |
| Cercaria variglandis Miller and Northup, 1926<br>develops into Austrobilharzia variglandis not into Austrobilharzia terrigalensis | Baugh, S. C., 1971 a |
| Cercaria yacalicola sp. n.<br>key<br>Pomacea glauca | Nasir, P.; Diaz, M. T.; Hamana Salazar, L. J.; and Guevara, S., 1969 a, 102, 103, 104, 105, figs. 3-7<br>Los Yacales, La Llanada de San Juan, near Universidad de Oriente, Cumaná, Venezuela |
| Cercariae<br>castration of Venerupis pullastra | Johannessen, O. H., 1973 a |
| Cercocotyla rhodesiensis n. sp.<br>Scopus umbretta<br>Ceryle rudis rudis<br>Phyllastrephus terrestris (intestin grêle of all) | Dubois, G.; and Beverley-Burton, M., 1971 a, 15-16, fig. 9<br>all from Rhodesia |
| Cestrahelminae Peters, 1961<br>emended to Cestrahelminthinae | Becker, C. D., 1971 a, 26 |
| Cestrahelmins rivularis sp. n.<br>Acipenser transmontanus (intestine) | Becker, C.D., 1971 a, 23, 24, 25-26, figs. 1, 2<br>central Columbia River, Washington |
| Cestrahelminthinae<br>emendation of Cestrahelminae Peters, 1961 | Becker, C. D., 1971 a, 26 |
| Cetitrema n. gen. (type)<br>Campulidae; Cetitrematinae subfam. nov. | Skriabin, A. S., 1970 b, 34-38<br>tod: C. foliiformis n. sp. |
| Cetitrema foliiformis gen. n., sp. n. (tod)<br>Balaenoptera edeni (bile ducts of the liver) | Skriabin, A. S., 1970 b, 34-38, figs. 1-3<br>Indian Ocean |
| Cetitrematinae subfam. nov.<br>Campulidae | Skriabin, A. S., 1970 b, 37, 38<br>type genus: Cetitrema gen.n. |
| Ceylonocotyle Näsmark (1937)<br>as syn. of Orthocoelium Stiles and Goldberger (1910) | Price, E.W.; and McIntosh, A., 1953 a, 231 |
| Ceylonocotyle spp.<br>sheep (rumen)<br>goats " | Ashizawa, H.; Nosaka, D.; and Tateyama, S., 1970 a<br>all from Kumamoto Prefecture Japan |
| Ceylonocotyle dicranocoelium (Fischoeder, 1901) Nasmark, 1937<br>biology, morphology<br>Bulimus pulchellus<br>kid (exper.) | Jain, S. P., 1970 a<br>Bareilly District, India |
| Ceylonocotyle scoliocoelium (Fischoeder, 1904) Nasmark, 1937<br>biology, morphology<br>Bulimus pulchellus<br>kids (exper.) | Jain, S. P., 1970 a |
| Chalcinotrema mugilicola n. comb.<br>[Syn.:] Carassotrema mugilicola Shireman, 1964 | Overstreet, R.M., 1971 d, 972 |
| Characidotrema nursei sp. nov.<br>Alestes nurse (gills) | Ergens, R., 1973 b, 195-197, fig. 1a-e<br>River Nile, Cairo |
| Chauhanellus Bykhowsky et Nagibina gen. n.<br>Dactylogyridae; Ancyrocephalinae | Bykhovskiĭ, B. E.; and Nagibina, L. F., 1969 a, 357, 364, 368<br>tod: C. oculatus n. gen., n. sp. |
| Chauhanellus alatus (Chauhan, 1955) n. comb. | Bykhovskiĭ, B. E.; and Nagibina, L. F., 1969 a, 368 |
| Chauhanellus australis (Young, 1967) n. comb. | Bykhovskiĭ, B. E.; and Nagibina, L. F., 1969 a, 368 |

Chauhanellus flexiosus sp. n.
Arius falcarius (gills)
Bykhovskii, B. E.; and Nagibina, L. F., 1969 a, 365-366, fig. 10
South China Sea (Hainan Island)

Chauhanellus nengi (Tripathi, 1957) comb. n.
Bykhovskii, B. E.; and Nagibina, L. F., 1969 a, 368

Chauhanellus oculatus gen. n., sp. n. (tod)
Arius maculatus (gills)
Bykhovskii, B. E.; and Nagibina, L. F., 1969 a, 364-365, 366, 368, figs. 8-9
South China Sea (Hainan Island)

Cheloniotrema tropicum Caballero, Zerecero, and Grocott, 1956
Kinosternon leucostomum
Chelydra acutirostris
Thatcher, V. E., 1970 b
all from Arriero River near Achiote, Colon Province, Panama

Chimaericola Brinkmann, 1942
Yamaguti, S., 1963 a
Syn.: Neoheterobothrium Price, 1943, partim

Chinhuta indica Lal, 1937
Farley, J., 1971 a
as syn. of Bilharziella indica (Lal, 1937) Mehra, 1940

Choerocotyle epuluensis Baer, 1959
Phacochoerus aethiopicus (côlon)
Hylochoerus meinertzageni (côlon)
Troncy, P. M.; Graber, M.; and Thal, J., 1972 a
all from Central Africa

Choledocystus Pereira and Cuocolo 1941
Nasir, P.; and Diaz, M. T., 1970 a, 271
as syn. of Glypthelmins Stafford, 1905, emend.

Choledocystus
Macroderoididae McMullen, 1937
Sullivan, J. J.; and Byrd, E. E., 1970 a

Choledocystus intermedium Caballero, Bravo and Zerecero, 1944
Nasir, P.; and Diaz, M. T., 1970 a, 264
as syn. of Glypthelmins vesicalis (Ruiz and Leão, 1942) Yamaguti, 1958

Choledocystus pennsylvaniensis (Cheng 1961) Byrd and Maples 1963
life history
Hyla crucifer
Physa gyrina (exper.)
Sullivan, J. J.; and Byrd, E. E., 1970 a, figs.
Oconee County, Georgia

Choledocystus vesicalis Ruiz and Leão, 1942
Nasir, P.; and Diaz, M. T., 1970 a, 264
as syn. of Glypthelmins vesicalis (Ruiz and Leão, 1942) Yamaguti, 1958

Choricotyle aspinachorda Hargis, 1955
Orthopristis chrysopterus
Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a
Chesapeake Bay area

Choricotyle oregonensis n. sp.
Antimora rostrata (gills)
McCauley, J. E.; and Smoker, W. W., 1969 a, 742-744, figs. 1-7
Pacific Ocean 42 to 157 km off Oregon in depths of 800 to 2 860 m

Choricotyle cf. pagelli (Gallien, 1937)
Pagrus pagrus
Lebedev, B. I.; and Parukhin, A. M., 1969 a
Walvis Bay (southwest Africa)

Choricotyle pinguis (Linton, 1940) Sproston, 1946
McCauley, J. E.; and Smoker, W. W., 1969 a, 744
as syn. of Cyclocotyloides pinguis (Linton, 1940) Price, 1943

Chrisomon sp.
Decapterus punctatus (intestine)
Nahhas, F. M.; and Powell, E. C., 1971 a
Santa Rosa Island

Clavunculus Mizelle et al. (1956)
Yamaguti, S., 1963 a, 53
as syn. of Actinocleidus Mueller, 1937

Clavunculus bifurcatus
Lepomis megalotis
L. microlophus
L. machrochirus
(gills of all)
Allison, R.; and Rogers, W. A., 1970 a
all from Alabama

Clavunculus bifurcatus
Lepomis macrochirus
seasonal distribution
Rawson, M. V. (jr.); and Rogers, W. A., 1972 a
Russell County, Alabama

Clavunculus bursatus
Lepomis cyanellus
L. machrochirus
Micropterus punctatus
(gills of all)
Allison, R.; and Rogers, W. A., 1970 a
all from Alabama

Clavunculus unguis
Micropterus salmoides (gills)
Allison, R.; and Rogers, W.A., 1970 a
Alabama

Clavunculus unguis (Mizelle and Cronin, 1943)
Micropterus dolomieui
M. salmoides
(gill structures of all)
Becker, C.D., 1972 a
all from central Columbia River, Washington

Cleidodiscus Mueller, 1934
Syn.: Urocleidus Mueller, 1934
Price, C. E.; and Mura, A., 1969 a

Cleidodiscus sp.
Roccus americanus
Tedla, S.; and Fernando, C. H., 1969 c
Bay of Quinte, Lake Ontario

Cleidodiscus alatus Mueller, 1938
Ambloplites rupestris (gills)
Hanek, G.; and Fernando, C.H., 1972 b
Bay of Quinte area, Ontario

Cleidodiscus allisoni sp. n.
Lepomis marginatus
Rogers, W. A.; and Rawson, M. V., 1969 a, 248, 249, fig. 1
Geneva County Alabama, Choctawhatchee River System

Cleidodiscus banghami
Micropterus coosae (gills)
Allison, R.; and Rogers, W. A., 1970 a
Alabama

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| Cleidodiscus bedardi<br>Lepomis megalotis (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Cleidodiscus bedardi Mizelle, 1936<br>Lepomis megalotis (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Cleidodiscus bulbus sp.n.<br>Cichla ocellaris | Rogers, W. A.; and Rawson, M. V., 1969 a, 248, 249, fig. 2<br>exper. ponds, Dade Co., Florida (originally from Peruvian Amazon, South Am.) |
| Cleidodiscus bychowskyi sp. n.<br>Ictalurus punctatus | Price, C. E.; and Mura, A., 1969 a, 53, 54-55, figs. 1-10<br>Calcasieu River, near Lake Charles, Louisiana |
| Cleidodiscus capax Mizelle, 1936<br>Pomoxis nigromaculatus (gills) | Hanek, G.; and Fernando, C.H., 1972 b<br>Bay of Quinte area, Ontario |
| Cleidodiscus chelatus Mizelle and Jaskoski, 1942<br>(gills of all)<br>Lepomis megalotis<br>L. marginatus | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>all from eastern Texas |
| Cleidodiscus costaricensis n. sp.<br>Astyanax fasciatus (gills) | Price, C. E.; and Bussing, W. A., 1967 a, 81, 82, 83, 84, figs. 9-16<br>Guanacaste Province, Rio Montenegro |
| Cleidodiscus diversus<br>Lepomis cyanellus (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Cleidodiscus diversus Mizelle, 1938<br>Lepomis megalotis<br>Lepomis macrochirus<br>Lepomis cyanellus<br>Lepomis microlophus | Harley, J. P.; and Keefe, T. L., 1971 a<br>all from Lake Wilgreen, Madison County, Kentucky |
| Cleidodiscus diversus Mizelle, 1938<br>(gills of all)<br>Lepomis megalotis<br>L. cyanellus | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>all from eastern Texas |
| Cleidodiscus floridanus<br>Ictalurus punctatus<br>I. furcatus<br>Pylodictus olivaris<br>(gills of all) | Allison, R.; and Rogers, W. A., 1970 a<br>all from Alabama |
| Cleidodiscus glenorensis sp. n.<br>(gills of all)<br>Ambloplites rupestris<br>Micropterus dolomieui | Hanek, G.; and Fernando, C.H., 1972 b, 1303, 1305, 1306-1307, 1311, figs. 10-18<br>West Lake (2 mi. West of Bloomfield), Ontario<br>Bay of Quinte (1 mi. South of Glenora Fisheries Research Station, Picton), Ontario |
| Cleidodiscus longus Mizelle, 1936<br>Pomoxis annularis (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Cleidodiscus miniatus (Mizelle et Jasoski, 1942) n. comb.<br>Syn.: Urocleidus miniatus Mizelle et Jasoski | Yamaguti, S., 1963 a, fig. |
| Cleidodiscus nematocirrus<br>Lepomis machrochirus<br>L. humilis<br>(gills of all) | Allison, R.; and Rogers, W. A., 1970 a<br>all from Alabama |
| Cleidodiscus nematocirrus Mueller, 1937<br>Lepomis megalotis (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Cleidodiscus nematocirrus<br>Lepomis macrochirus<br>seasonal distribution | Rawson, M. V. (jr.); and Rogers, W. A., 1972 a<br>Russell County, Alabama |
| Cleidodiscus pricei<br>Ictalurus nebulosus<br>I. punctatus<br>I. catus<br>I. furcatus<br>Pylodictus olivaris<br>Lepomis cyanellus<br>(gills of all) | Allison, R.; and Rogers, W. A., 1970 a<br>all from Alabama |
| Cleidodiscus pricei<br>Ictalurus punctatus (gills) | Clayton, N. J.; and Schlueter, E. A., 1971 a<br>Garza-Little Elm Reservoir, Texas |
| Cleidodiscus pricei Mueller, 1936<br>Ictalurus nebulosus (gills) | Hanek, G.; and Fernando, C.H., 1972 b<br>Bay of Quinte area, Ontario |
| Cleidodiscus pricei Mueller, 1936<br>Ictalurus punctatus (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Cleidodiscus pricei (gills)<br>Ictalurus nebulosus | Torres, J.; and Price, C. E., 1971 a<br>Leaf Park Pond near Lancaster, Pennsylvania |
| Cleidodiscus robustus<br>Lepomis machrochirus (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Cleidodiscus robustus<br>Pomoxis annularis (gills) | Clayton, N. J.; and Schlueter, E. A., 1971 a<br>Texas |
| Cleidodiscus robustus Mueller, 1934<br>Lepomis gibbosus (gills)<br>L. macrochirus (gills) | Hanek, G.; and Fernando, C.H., 1972 b<br>all from Bay of Quinte area, Ontario |
| Cleidodiscus robustus Mueller, 1934<br>Lepomis macrochirus<br>Lepomis cyanellus | Harley, J. P.; and Keefe, T. L., 1971 a<br>all from Lake Wilgreen, Madison County, Kentucky |

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| Cleidodiscus robustus Mueller, 1934<br>Lepomis macrochirus (gills)<br>L. megalotus (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>all from eastern Texas |
| Cleidodiscus robustus<br>Lepomis macrochirus<br>seasonal distribution | Rawson, M. V. (jr.); and Rogers, W. A., 1972 a<br>Russell County, Alabama |
| Cleidodiscus stentor Mueller, 1937<br>Ambloplites rupestris | Hanek, G.; and Fernando, C.H., 1972 b<br>Bay of Quinte area, Ontario |
| Cleidodiscus strombicirrus n. sp.<br>Astyanax fasciatus (gills) | Price, C. E.; and Bussing, W. A., 1867 a, 81, 83, 85-86, figs. 1-8<br>Guanacaste Province, Rio Montenegro |
| Cleidodiscus uniformis<br>Pomoxis annularis (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Cleidodiscus vancleavei<br>Pomoxis nigromaculatus<br>P. annularis<br>(gills of all) | Allison, R.; and Rogers, W. A., 1970 a<br>all from Alabama |
| Cleidodiscus vancleavei Mizelle, 1936<br>Pomoxis nigromaculatus (gills) | Hanek, G.; and Fernando, C.H., 1972 b<br>Bay of Quinte area, Ontario |
| Cleidodiscus vancleavei Mizelle, 1936<br>Pomoxis annularis (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Cleidodiscus venardi<br>Lepomis auritus (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Clemacotyle gen. n.<br>Monocotylidae, Dendromonocotylinae, key | Young, P. C., 1967 c, 381, 382, 412, 416<br>tod: C. australis gen. et sp. n. |
| Clemacotyle australis gen. et sp. n. (tod)<br>Aetobatis narinari (skin of branchial cavity) | Young, P. C., 1967 c, 381, 382, 416-418, figs. 12a-f<br>Heron Island, Queensland, Australia |
| Clinostomata(ta) Allison, 1943<br>Strigeida (La Rue, 1926) Odening, 1960 et 1961 nom. et char. emend | Dubois, G., 1970 a |
| Clinostomum Leidy, 1856<br>review, key to Indian species, includes: Clinostomum microstomum Singh, 1955; C. dasi Bhalerao, 1957; C. progonum Jaiswal, 1957; C. trichogasteri Pandey, 1969; C. macrosomum Jaiswal, 1957; C. indicum Bhalerao, 1943; C. giganticum Agarwal, 1955; C. piscidium Southwell and Prashad, 1918; C. lucknowensis Pandey, 1968 | Pandey, K. C.; and Baugh, S. C., 1970 a |
| Clinostomum [sp.]<br>catfish | Hugghins, E. J., 1969 a<br>Lake Ayapel, Cordoba, Colombia |
| Clinostomum attenuatum Cort, 1913<br>Rynchops nigra | Kinsella, J. M., 1972 a<br>Lake Okeechobee, Florida |
| Clinostomum complanatum<br>Perca schrenki | Galieva, K. S., 1971 a, fig.<br>Balkhash-Alakol'sk basin |
| Clinostomum complanatum (Rud., 1819)<br>Esox lucius<br>Rutilus rutilus aralensis<br>Leuciscus idus oxianus<br>Scardinius erythrophthalmus<br>Aspius aspius<br>Varicorhinus capoëta heratensis n. steindachneri<br>Barbus brachycephalus<br>Chalcalburnus chalcoides aralensis<br>Capoetobrama kuschakewitschi<br>Carassius auratus gibelio<br>Cyprinus carpio<br>Silurus glanis<br>Cobitis aurata aralensis<br>Perca fluviatilis | Osmanov, S. O., 1971 a, 163, fig.<br>Uzbekistan, all from |
| Clinostomum complanatum<br>Bubulcus ibis | Stuart, J.J.; Dismukes, J.F.; and Dixon, C.F., 1972 a<br>Georgia |
| Clinostomum gideoni Bhalerao, 1942<br>as syn. of Clinostomum piscidium Southwell and Prashad, 1918 (nec Singh, 1959) | Pandey, K. C.; and Baugh, S. C., 1970 a |
| Clinostomum giganticum Agarwal, 1955<br>redescription, morphology | Baugh, S. C.; and Pandey, K. C., 1970 a, figs. |
| Clinostomum lucknowensis Pandey, 1968<br>key | Pandey, K. C.; and Baugh, S. C., 1970 a |
| Clinostomum marginatum<br>infected minnows, largemouth bass predation | Coble, D. W., 1970 a |
| Clinostomum marginatum<br>development, in chicks, on chorioallantois | Fried, B.; and Foley, D. A., 1970 a, figs. |
| Clinostomum marginatum<br>excystation, in vitro, in vivo, chicks | Fried, B.; Foley, D. A.; and Kern, K. C., 1970 a |
| Clinostomum marginatum (Rud., 1819)<br>Nycticorax nycticorax (gullet) | Hugghins, E. J., 1969 a<br>Lake Ayapel, Cordoba, Colombia |
| Clinostomum marginatum (Rudolfi, 1819)<br>Physa sp. (musculature, | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, figs.<br>eastern Texas |
| Clinostomum marginatum (Rudolphi, 1819)<br>Ictalurus melas | Mondl, M. C.; and Rabalais, F. C., 1972 a<br>National Wildlife Refuge, Ottawa Co., Ohio |
| Clinostomum marginatum<br>Roccus americanus | Tedla, S.; and Fernando, C. H., 1969 c<br>Bay of Quinte, Lake Ontario |

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| Clinostomum marginatum<br>Ictalurus nebulous | Torres, J.; and Price, C. E., 1971 a<br>Leaf Park Pond near Lancaster, Pennsylvania |
| Clinostomum marginatum<br>Hybopsis biguttata | Woods, C. E., 1971 a<br>Forest River, North Dakota |
| Clinostomum marulius sp. n.<br>[lapsus p. 73 as C. marulus]<br>Ophicephalius marulius (mesenteries) | Bilqees, F.M., 1972 a, 72, 73-74, fig. 2<br>Haleji Lake, West Pakistan |
| Clinostomum marulus<br>[lapsus for C. marulius sp. n.] | Bilqees, F. M., 1972 a, 73 |
| Clinostomum microstomum Singh, 1955<br>key | Pandey, K. C.; and Baugh, S. C., 1970 a |
| Clinostomum mujibi sp. n.<br>Ophicephalus marulius (orbit) | Bilqees, F. M., 1972 a, 72-73, 74, fig. 1<br>Haleji lake, West Pakistan |
| Clinostomum phalacrocoracis Dubois, 1931<br>Pelecanus onocrotalus (esophagus)<br>P. rufescens (esophagus) | Peirce, M. A.; and Din, N. A., 1970 a<br>all from Lake Edward, Queen Elizabeth National Park, Uganda |
| Clinostomum piscidium Southwell and Prashad, 1918 (nec Singh, 1959)<br>Syn.: C. gideoni Bhalerao, 1942 | Pandey, K. C.; and Baugh, S. C., 1970 a, 8 |
| Clinostomum tilapiae Ukoli, 1966<br>adhesive mechanisms, holdfast organ morphology<br>Bubulcus ibis (exper.) (oesophagus) | Ukoli, F. M. A., 1970 a, figs. |
| Clinostomum trichogasteri Pandey, 1969<br>key | Pandey, K. C.; and Baugh, S. C., 1970 a |
| Cloacitrema pharyngeata<br>Tringa glareola | Belopol'skaia, M. M., 1969 a<br>Okhotsk Sea |
| Cloacitrema philippinum sp. n.<br>Cerithium ornata<br>chicks (cloaca) (exper.)<br>ducklings (cloaca) (exper.) | Velasquez, C. C., 1969 b, 540-543, figs. 1-7<br>Navotas, Rizal, Philippines |
| Clonorchiasis<br>FAO/WHO report | Steele, J. H., 1967 a |
| Clonorchis sinensis<br>clinical aspects, review | Amouretti, M.; Quinton, A.; and Laporte, G., 1969 a<br>France |
| Clonorchis sinensis<br>intrahepatic bile duct carcinoma, human | Belamaric, J., 1973 a, figs. |
| Clonorchis sinensis<br>Aristichthys nobilis<br>Ctenopharyngodon idellus<br>cats (exper.)<br>white rats (exper.) | Bisseru, B., 1970 a, figs.<br>all imported from Chinese mainland or Taiwan to West Malaysia |
| Clonorchis sinensis<br>humans, case reports, treatment with cloroquina and aralen | Calero M., C., 1968 a<br>Republica de Panama |
| Clonorchis sinensis<br>human biliary tract, radiological diagnosis | Cremin, B. J., 1969 a |
| Clonorchis sinensis<br>mass therapy, foreign students' hostels, Ciba 32,644-Ba | Dufek, M.; et al., 1967 b<br>Czechoslovakia |
| Clonorchis sinensis<br>ambilhar, man | Dufek, M.; and Kalivoda, R., 1967 c |
| Clonorchis sinensis<br>human lung, simultaneous haemoptysis, case reports, differential diagnosis | Engle, D., 1967 a<br>Hong Kong |
| Clonorchis sinensis<br>human, mebendazole, not effective | Klein, E.$^{2}$, 1972 a<br>Deutschland, Korean or Turkish origin |
| Clonorchis sinensis<br>human bile duct, associated with pyogenic cholangitis and acute pancreatitis | Ong, G. B.; Adiseshiah, M.; and Leong, C. H., 1971 a, fig.<br>Hong Kong |
| Clonorchis sinensis<br>human biliary tract, as possible cause of choledochectasis-cholangiectasis | Paul, M., 1964 a<br>South-East Asia |
| Clonorchis sinensis<br>chloroquine phosphate, human | Rider, J. A.; Devereaux, R. G.; and Moeller, H. C., 1967 a |
| Clonorchis sinensis<br>complication of generalized amyloidosis<br>cat (liver, spleen, kidneys, adrenals, pancreas, lungs, heart, mesenteric lymph nodes, intestine, omentum major, brain) | Sato, A.; et al., 1972 a, figs.<br>Yamaguti-City |
| Clonorchis sinensis<br>metabolic products: carbohydrates, proteins, enzyme activity, antigenic potential | Sun, T.; and Gibson, J. B., 1969 b |
| Clonorchis sinensis<br>ultrastructural changes, biliary tracts, guinea-pigs | Sun, T.; and Tung-Ma, L., 1973 a |
| Clonorchis sinensis<br>fatty acid and sugar compositions | Ueda, T.; and Sawada, T., 1968 a |
| Cochinocotyle n. gen.<br>Paramphistomidae; Paramphistominae<br>key | Gupta, N. K.; and Gupta, P., 1971 a, 323,326,327<br>mt: C. bovini n. sp. |
| Cochinocotyle bovini n. gen. n. sp. (mt)<br>cattle (stomach) | Gupta, N. K.; and Gupta, P., 1971 a, 323-326, figs. 1-6<br>Ernakulam (South India) |
| Codonocephalini Sudarikov, 1959<br>Diplostomatinae Monticelli, 1888 | Dubois, G., 1970 a |

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| Coitocaecum. See Coitocoecum. | |
| Coitocaecum diplobulbosum Ozaki<br>Siganus fuscescens (intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Coitocaecum glandulosum Yamaguti<br>Mylio macrocephalus (intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Collyriclum faba<br>pathogenicity, biology and epizootiology<br>Passer domesticus (legs) | Brglez, J.; Mehle, J.; and Senk, L., 1970 a, figs.<br>region of Postojna, Slovenia |
| Collyriclum faba (Bremser)<br>Toxostoma rufum | Byrd, E. E., 1970 a<br>Giles county, Virginia |
| Collyriclum faba (Bremser in Schmalz, 1831)<br>occurrence, distribution, review<br>Basileuterus culicivorus | Stunkard, H. W., 1971 a<br>Salta province, Argentina |
| Colocyntotrema auxis Yamaguti<br>Ausix thazard (intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Concinnum ghanensis n. sp.<br>Halcyon senegalensis (gall bladder, bile duct) | Fischthal, J. H.; and Thomas, J. D., 1971 b, 337-339, 340, figs. 1-3<br>Nungua, near Accra, Ghana, West Africa |
| Concinnum ten (Yamaguti, 1939)<br>Nyctereutes procyonoides viverrinus | Murakami, T.; et al., 1970 a, fig. 2, pl. fig. 2<br>Miyazaki Prefecture, Kyushu, Japan |
| Concinnum ten (Yamaguti, 1939)<br>measurements<br>Nyctereutes procyonoides (pancreatic duct) | Nosaka, D.; Murakami, T.; Ashizawa, H.; and Tateyama, S., 1970 a<br>Miyazaki Prefecture, Kyushu, Japan |
| Conspicuum icteridorum Byrd and Denton, 1951<br>Agelaius phoeniceus (gall bladder)<br>Quiscalus quiscula (gall bladder) | Stanley, J. G.; and Rabalais, F. C., 1971 a<br>all from northwestern Ohio |
| Corrigia vitta (Dujardin, 1845<br>Apodemus sylvaticus (interlobary canals of pancreas and duodenum) | Lewis, J. W., 1968 a<br>Aberystwyth, Wales |
| Corrigia vitta (Dujardin, 1845)<br>Clethrionomys glareolus (interlobary canals of pancreas) | Lewis, J. W., 1968 b<br>Aberystwyth, Wales |
| Cotylaspidinae nom. emend.<br>emendation of Cotylaspisinae Chauhan, 1954<br>key to genera, includes: Cotylogasteroides n. gen.; Cotylogaster Monticelli, 1892; Cotylaspis Leidy, 1857; Lissemysia Sinha 1935 | Yamaguti, S., 1963 a, 318 |
| Cotylaspis insignis<br>preparation for scanning electron microscopy | Allison, V. F.; Ubelaker, J. E.; Webster, R. W. (jr.); and Riddle, J. M., 1972 a, figs. |
| Cotylaspisinae Chauhan, 1954<br>name emended to Cotylaspidinae | Yamaguti, S., 1963 a, 318 |
| Cotylocreadium gen. n.<br>Lepocreadiidae | Madhavi, R., 1972 a, 217,224<br>tod: C. triacanthi (Hafeezullah, 1970) n. comb. |
| Cotylocreadium triacanthi (Hafeezullah, 1970) gen. et comb. n. (tod)<br>Syn.: Diplocreadium triacanthi Hafeezullah, 1970<br>Triacanthus strigilifer (intestine) | Madhavi, R., 1972 a, 217,222, 224, fig. 8<br>Waltair Coast, Bay of Bengal |
| Cotylogaster Monticelli 1892<br>Syn.: Cotylogasteroides | Fredericksen, D. W., 1972 a, 1114 |
| Cotylogaster Monticelli, 1892<br>diagnostic characteristics | Huehner, M. K.; and Etges, F. J., 1972 b |
| Cotylogaster occidentalis Nickerson, 1902<br>morphology, neotype described<br>Syns.: Cotylogasteroides occidentalis; C. barrowi Huehner and Etges 1972<br>Lampsilis siliquoidea<br>Aplodinotus grunniens | Fredericksen, D. W., 1972 a, figs.<br>Lake Pepin, Mississippi River, Lake City, Minn. |
| Cotylogaster occidentalis Nickerson<br>as syn. of Cotylogasteroides occidentalis (Nickerson, 1902 [i.e. 1900]) [n. comb.] (tod) | Yamaguti, S., 1963 a |
| Cotylogasteroides n. gen.<br>Aspidogasteridae, Cotylaspidinae, key | Yamaguti, S., 1963 a, 318, 320<br>tod: C. occidentalis (Nickerson 1902 [i.e.1900]) [n. comb.] |
| Cotylogasteroides<br>as syn. of Cotylogaster Monticelli 1892 | Fredericksen, D. W., 1972 a, 1114 |
| Cotylogasteroides Yamaguti, 1963<br>generic diagnosis emended | Huehner, M. K.; and Etges, F. J., 1972 b |
| Cotylogasteroides barrowi sp. n.<br>Lampsilis siliquoidea (intestinal tract)<br>L. ventricosa (intestinal tract) | Huehner, M. K.; and Etges, F. J., 1972 b, 468, 469, 470, figs. 1-4<br>all from Cuyahoga River, Hiram Rapids, Ohio |
| Cotylogasteroides barrowi Huehner and Etges 1972<br>as syn. of Cotylogaster occidentalis Nickerson, 1902 | Fredericksen, D. W., 1972 a, 1116 |
| Cotylogasteroides occidentalis (Nickerson, 1902 [i.e.1900]) [n. comb.] (tod)<br>Syn.: Cotylogaster occidentalis Nickerson | Yamaguti, S., 1963 a, fig. |
| Cotylogasteroides occidentalis<br>as syn. of Cotylogaster occidentalis Nickerson, 1902 | Fredericksen, D. W., 1972 a |

Cotylophoron s. str.    Price, E.W.; and McIntosh, A.,
key to species    1953 a

Cotylophoron cotylophorum    Deorani, V. P. S.; and Jain,
immature, reason for    S. P., 1969 a, figs.
development in duodenum

Cotylophoron cotylophorum    Graber, M.; and Birgi, E.,
Hilomid and tribromine    1970 a
compound, zebu

Cotylophoron cotylophorum    Graber, M.; Euzeby, J. A.;
zebu cattle    and Birgi, E., 1970 a
tropical Africa

Cotylophoron cotylophorum    Horak, I. G., 1971 a
ruminants, pathogenicity, life cycle, development,
immunity, pathology, epizootiology, diagnosis, treatment
control

Cotylophoron cotylophorum    Lee, S.-K., 1967 b
(reticulum, reticular    all from abattoir at Kuala
groove of rumen)    Lumpur
Zebu cattle
buffaloes

Cotylophoron cotylophorum    Nath, D., 1971 a
Lintex; Fascol; Freon BU    District Sultanpur, Pratapgarh,
sheep    and Agra, Uttar
Pradesh

Cotylophoron cotylophorum    Price, E.W.; and McIntosh, A.,
(Fischoeder)    1953 a
key

Cotylophoron fulleborni    Price, E.W.; and McIntosh, A.,
Nasmark    1953 a
key

Cotylophoron indicum Stiles    Price, E.W.; and McIntosh, A.,
and Goldberger, 1910    1953 a, 231
renamed: Paramphistomum thapari n. n.

Cotylophoron jacksoni    Price, E.W.; and McIntosh, A.,
Nasmark    1953 a
key

Cotylophoron noveboracensis    Price, E.W.; and McIntosh, A.,
n. sp.    1953 a, 227-229, 232, fig. 1
key    United States (New York)
Ovis aries (rumen)

Cotylophoron panamensis    Price, E.W.; and McIntosh, A.,
n. sp.    1953 a, 227, 229-230, 231,
key    fig. 2
Ovis aries (rumen)    Central America (Panama)

Cotylurini Dubois, 1936    Dubois, G., 1970 a
Strigeinae Railliet, 1919

Cotylurus spp.    Arru, E.; and Papadopoulos,
molluscicides    I., 1972 a
Planorbis planorbis    all from Sardinia
Bithynia tentaculata

Cotylurus brevis    Zajíček, D., 1971 a
Dubois et Rausch, 1950    South Bohemian fish-ponds
epizootiology, ducks

Cotylurus communis (Hughes,    Niewiadomska, K., 1970 a
1928)
as syn. of C. cucullus (Thoss, 1897)

Cotylurus communis (Hughes)    Odening, K., 1971 a
as syn. of Cotylurus (Ichthyocotylurus) platycephalus
(Creplin)

Cotylurus communis partim    Odening, K., 1971 a
as syn. of C. platycephalus platycephalus and C. platycephalus communis

Cotylurus communis    Odening, K.; Mattheis, T.;
(Hughes, 1928)    and Bockhardt, I., 1970 a, 184
as syn. of Cotylurus c. cucullus (Thoss)

Cotylurus cornutus    Zajíček, D., 1970 a
development, snails,    Lipno locality
natural conditions

Cotylurus cornutus    Zajíček, D., 1971 a
(Rudolphi, 1809)    South Bohemian fish-ponds
epizootiology, ducks

Cotylurus cucullus    Niewiadomska, K., 1970 a
(Thoss, 1897)
valid species, distinct from C. platycephalus (Creplin,
1825)
Syn.: C. communis (Hughes, 1928)

Cotylurus cucullus (Thoss)    Odening, K., 1971 a
as syn. of Cotylurus (Ichthyocotylurus) platycephalus
(Creplin)

Cotylurus cucullus communis    Odening, K., 1971 a
as syn. of Cotylurus platycephalus communis (Hughes)

Cotylurus cucullus cucullus    Odening, K., 1971 a
as syn. of Cotylurus platycephalus platycephalus (Creplin)

Cotylurus cucullus cucullus (Thoss)    Odening, K.; Mattheis, T.;
life cycle    and Bockhardt, I., 1970 a,
figs.
Syns.: Holostomum cucullus Thoss, 1897; Strigea variegata (Creplin); Cotylurus platycephalus, Szidat, 1928; Strigea sp. La Rue, 1927; S. michiganensis La Rue in Van Haitsma, 1930; Cotylurus michiganensis (La Rue) in Van Haitsma, 1930; C. communis (Hughes, 1928); Tetracotyle ovata v. Linstow; T. variegata sensu Hughes; T. pileata sensu Dubois; T. communis Hughes

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|---|---|
| Valvata piscinalis (exper.) | |
| Larus ridibundus | " |
| Lucioperca lucioperca | Berlin area |
| Acerina cernua | " |
| Osmerus eperlanus | " |
| Gobio gobio | " |
| Leuciscus idus | Berlin area |
| Abramis brama | " |
| Blicca bjoerkna | " |
| Aspius aspius | " |
| Alburnus alburnus | " |
| Esox lucius | " |
| Lota lota | " |
| Cyprinus carpio | " |
| Carassius carassius | " |

Cotylurus cumulitestis Odening, K.; and Bockhardt,
Dubois, 1962, u. a. I., 1971 a
as syn. of Cotylurus variegatus (Creplin, 1825)

Cotylurus erraticus Johnson, K. A., 1971 a, figs.
migration, effect on rainbow trout

Cotylurus erraticus (Rudol- Olson, R. E., 1970 a, figs.
phi, 1809) Szidat, 1928 all from Georgetown Lake,
life cycle completed Montana
Larus californicus (intestine) (nat. and exper.)
Oncorhynchus nerka (pericardial cavity) (nat. and exper.)
Thymallus arcticus " " "
Salvelinus fontinalis " " "
Salmo gairdneri " " "
Oncorhynchus kisutch " " "
Valvata lewisi (exper.)

Cotylurus erraticus, meta- Rauckis, E., 1970 a
cercaria Lake Dusia, Lithuania
Coregonus albula (internal organs)

Cotylurus flabelliformis Campbell, R. A., 1973 a
biology, life cycle northwest Iowa, all from
Anas discors
A. platyrhynchos
Aythya affinis
Lymnaea stagnalis
Stagnicola reflexa

Cotylurus flabelliformis Campbell, R. A., 1973 b
metamorphosis, temperature, size and species of snail
host

Cotylurus flabelliformis Crichton, V. F. J.; and
(Faust, 1917) van Haitsma, Welch, H. E., 1972 a
1931 all from Delta Marsh, Mani-
Anas platyrhynchos platy- toba
rhynchos
Anas acuta

Cotylurus flabelliformis Francalanci, G.; and Manfre-
(Faust, 1917) dini, L., 1970 b
snail intermediate hosts, distomatosis, domestic fowl
Lymnaea auricularia
L. stagnalis
Physa acuta

Cotylurus lutzi sp. n. Basch, P. F., 1969 a, 527-
hyperparasitic in Pary- 539, figs. 1-8
phostomum segregatum, Schistosoma mansoni, Echinostoma
paraensei, E. lindoense, E. barbosai (all exper.)
Biomphalaria glabrata Bahia, Brazil
(nat. and exper.)
canaries (exper.)
chicks "
Taeniopygia castanotus (exper.)
Estrilda troglodytes "
Uroloncha striata "

Cotylurus lutzi Basch, P. F.; Lie Kian Joe;
antagonistic interaction, and Heyneman, D., 1969 a,
Schistosoma mansoni, figs.
single snail, Biomphalaria glabrata

Cotylurus lutzi Basch 1969 Voge, M.; and Jeong, K.,
axenic culture, develop- 1971 a, figs.
ment, tetracotyle to patent adult, compared with in
vivo development

Cotylurus michiganensis Odening, K.; Mattheis, T.;
(La Rue) in Van Haitsma, and Bockhardt, I., 1970 a, 184
1930
as syn. of Cotylurus c. cucullus (Thoss)

Cotylurus pileatus ex Odening, K.; and Bockhardt,
parte Dubois, 1937, u.a. I., 1971 a
as syn. of C. variegatus (Creplin, 1825)

Cotylurus pileatus, meta- Rauckis, E., 1970 a
cerc. Lake Dusia, Lithuania
[Perca fluviatilis] (swim-bladder, kidneys)

Cotylurus pileatus Tomnatik, E.N.; and Esinenko-
Gobio gobio Marits, N. M., 1968 a
Abramis brama all from Moldavian reser-
Coregonus lavaretus mare- voirs
noides
Lucioperca lucioperca

Cotylurus platycephalus Niewiadomska, K., 1970 a
(Creplin, 1825)
distinct from C. cucullus (Thoss, 1897)

Cotylurus (Ichthyocotylurus) Odening, K., 1971 a
platycephalus (Creplin)
Syns.: C. cucullus (Thoss); C. communis (Hughes)

Cotylurus platycephalus Odening, K.; and Bockhardt,
ex parte Szidat, 1929, u.a. I., 1971 a
as syn. of C. variegatus (Creplin, 1825)

Cotylurus platycephalus Odening, K.; Mattheis, T.;
Szidat, 1928 and Bockhardt, I., 1970 a
as syn. of Cotylurus c. cucullus (Thoss)

Cotylurus platycephalus, Rauckis, E., 1970 a
metacercaria Lake Dusia, Lithuania
[Perca fluviatilis]
(swim-bladder, kidneys)

Cotylurus platycephalus Odening, K., 1971 a
communis (Hughes)
Syns.: C. communis partim; C. cucullus communis

Cotylurus platycephalus Odening, K., 1971 a
platycephalus (Creplin)
Syns.: C. cucullus cucullus; C. communis partim

Cotylurus strictus Endrig- Odening, K.; and Bockhardt,
keit, 1940 I., 1971 a
?as syn. of C. variegatus (Creplin, 1825)

Cotylurus strigeoides Campbell, R. A., 1973 a
Aythya affinis northwest Iowa

Cotylurus variegatus Odening, K., 1970 d
(=cumulitestis)
life cycle
Valvata piscinalis (exper.)

Cotylurus variegatus (Creplin, 1825)
Odening, K.; and Bockhardt, I., 1971 a, figs.
life cycle
Syns.: Tetracotyle percaefluviatilis v. Linstow; T. ovata v. Linstow; T. communis Hughes; T. diminuta; T. intermedia Hughes; Amphistoma variegatum Creplin, 1825; Holostomum variegatum ex parte, Brandes 1888, 1890, u.a. (nec Braun, 1894); Strigea variegata exparte Lühe, 1909; André, 1917; Cotylurus variegatus ex parte Szidat, 1928, u.a. (nec Cornelius, 1935); C. platycephalus ex parte Szidat, 1929, u.a.; C. pileatus ex parte Dubois, 1937, u.a.; ? C. strictus Endrigkeit, 1940; C. cumulitestis Dubois, 1962, u.a.
Valvata piscinalis (exper.)
Perca fluviatilis (wall of air-bladder and peritoneum, body cavity) Berlin and Brandenburg area
Acerina cernua (bowels) " "
Lucioperca lucioperca " "
Mesogonistius chaetodon
Larus ridibundus (small intestine and rectum)

Crassiphiala bulboglossa Van Haitsma
Boyd, E. M.; and Fry, A. E., 1971 a
Megaceryle alcyon alcyon (intestine) Massachusetts

Crassiphialini Dubois, 1936 Dubois, G., 1970 a
Diplostomatinae Monticelli, 1888

Crepidostomum cooperi Hopkins, 1934
Cannon, L. R. G., 1972 a
summer decline in incidence, increased temperature
Perca flavescens (intestine) Algonquin Park, Ontario

Crepidostomum cooperi Hopkins, 1931
Cordero del Campillo, M.; and Martínez Fernández, A., 1971 a
synonomy

Crepidostomum cooperi (Hopkins, 1934)
Harley, J. P.; and Keefe, T. L., 1971 a
all from Lake Wilgreen, Madison County, Kentucky
Lepomis megalotis
Lepomis macrochirus
Lepomis cyanellus
Lepomis microlophus

Crepidostomum cooperi Hopkins, 1931
Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
(intestine of all)
all from eastern Texas
Lepomis macrochirus
L. marginatus
Chaenobryttus gulosus
Micropterus punctulatus
Lepomis megalotis
L. microlophus

Crepidostomum cooperi Scalet, C.G., 1971 a
Etheostoma radiosum (stomach) Oklahoma

Crepidostomum cooperi Hopkins, 1931
Threlfall, W.; and Hanek, G., 1970 b
Salvelinus fontinalis Avalon Peninsula, Newfoundland

Crepidostomum cornutum (Osborn, 1903) Stafford, 1904
Cordero del Campillo, M.; and Martínez Fernández, A., 1971 a
synonomy

Crepidostomum cornutum Esch, G. W., 1971 a
Micropterus dolomieui Gull Lake, Michigan
M. salmoides " "
Ambloplites rupestris " "
Lepomis macrochirus " "
Lepomis sp. hybrid Wintergreen Lake, Michigan

Crepidostomum farionis (Müller, 1784) Luehe, 1909
Cordero del Campillo, M.; and Martínez Fernández, A., 1971 a figs.
synonomy, host list, geographic distribution
Salmo trutta León

Crepidostomum farionis
Newell, R.; and Canaris, A. G., 1969 a
Prosopium coulteri (bile of gall bladder) Western Montana
P. williamsoni (gall bladder) " "

Crepidostomum farionis (Müller, 1784)
Threlfall, W.; and Hanek, G., 1970 b
all from Avalon Peninsula, Newfoundland
Salvelinus fontinalis
Salmo trutta

Crepidostomum ictaluri Woods, C. E., 1971 a
Ictalurus melas Forest River, North Dakota

Crepidostomum isostomum Woods, C. E., 1971 a
Etheostoma nigrum Forest River, North Dakota

Crepidostomum metoecus (Braun, 1900) Braun, 1900
Cordero del Campillo, M.; and Martínez Fernández, A., 1971 a figs.
synonomy, host list, geographic distribution
Salmo trutta León

Cricocephalus albus (Kuhl et Hasselt, 1822), Looss, 1899
Chattopadhyaya, D. R., 1972 b
Chelone mydas (stomach) Pamban (South India), Gulf of Manar

Cricocephalus indicus n. sp.
Chattopadhyaya, D. R., 1972 b, 99, 102-104, 123, fig. 2
Chelone mydas (stomach) Pamban (South India), Gulf of Manar

Cricocephalus megastomus Looss, 1902
Chattopadhyaya, D. R., 1972 b
Chelone mydas (stomach) Pamban (South India), Gulf of Manar

Crowcrocaecum skrjabini (Iwanitzky, 1928)
Matskási, I., 1967 b
all from Lake Balaton
Pelecus cultratus (intestine)
Lucioperca lucioperca
L. volgensis (pyloric appendages)

Crowcrocaecum skrjabini
Tommatik, E.N.; and Esinenko-Marits, N. M., 1968 a
Acerina cernua Moldavian reservoirs
Gobio gobio "
Abramis brama "
Lucioperca lucioperca "

Cryptocotyle sp. Berger, V. Ia., 1969 a
cercariae in Hydrobia ulvae, saline resistance

Cryptocotyle lingua cercaria
Krupa, P.L.; Cousineau, G.H.; and Bal, A. K., 1969 a, figs.
ultrastructure, excretory vesicle

| | |
|---|---|
| Cryptocotyle lingua<br>infected and uninfected Littorina littorea, glycogen content of digestive gland and foot, seasonal fluctuation | Robson, E. M.; and Williams, I. C., 1971 a<br>Scalby Rocks, North Yorkshire |
| Cryptocotyle lingua (Creplin, 1825)<br>host reproductive biology<br>Littorina littorea | Robson, E. M.; and Williams, I. C., 1971 b<br>Scalby Rocks on North Yorkshire coast |
| Cryptocotyle lingua (Creplin, 1825)<br>Uria aalge<br>U. lomvia | Threlfall, W., 1971 a<br>all from northwestern North Atlantic |
| Cryptocotyle lingua (Creplin, 1825)<br>description, larval stage<br>Littorina littorea | Werding, B., 1969 a, 312-314, figs.<br>German Bay, North Sea |
| Cryptogonimidae [sp.]<br>Micropterus dolomieui<br>M. salmoides<br>Ambloplites rupestris | Esch, G. W., 1971 a<br>all from Gull Lake, Michigan |
| Cryptogonimus chili<br>Ambloplites rupestris | Woods, C. E., 1971 a<br>Forest River, North Dakota |
| Curtuteria Reimer, 1963<br>Syn.: Himasthloides Alexeev, 1965 | Iskova, N. I., 1969 a |
| Curtuteria grummti Odening, 1963<br>Syn.: Himasthloides bonus Alexeev, 1965 | Iskova, N. I., 1969 a, figs. |
| Curumai gen. nov.<br>Angiodictyidae | Travassos, L. P., 1961 a, 1-2<br>tod: C. curumai gen. n., sp. n. |
| Curumai curumai gen. n., sp. n. (tod)<br>Myleus sp. (intestino) | Travassos, L. P., 1961 a, 1-4, figs. 1-4<br>Rio Amazonas, Maicuru, Estado do Pará, Brasil |
| Cyathocotyle bushiensis Khan, 1962 | Gibson, G. G.; Broughton, E.; and Choquette, L. P. E., 1972 a, figs. |
| Anas rubripes | St. Lawrence River, Quebec |
| A. discors | " " |
| A. carolinensis | " " |
| A. platyrhynchos (nat. and exper.) | " " |
| Bithynia tentaculata (stomach, mantle cavity) | Gentilly marsh, Quebec |
| Cyathocotyle prussica (Mühling, 1896)<br>snail intermediate hosts, distomatosis, domestic fowls<br>Bithynia tentaculata | Francalanci, G.; and Manfredini, L., 1970 b |
| Cyathocotylidae Poche, 1926<br>Cyathocotyloinea nov. subsuperfam.<br>includes: Cyathocotylinae Mühling, 1898; Muhlingininae Mehra, 1950 | Dubois, G., 1970 a |
| Cyathocotylinae Mühling, 1898<br>Cyathocotylidae Poche, 1926 | Dubois, G., 1970 a |

| | |
|---|---|
| Cyathocotyloidea (Dubois, 1936) Nicoll, 1937<br>Strigeata La Rue, 1926<br>includes: Cyathocotyloinea nov. subsuperfam.; Prohemistomatoinea nov. subsuperfam. | Dubois, G., 1970 a |
| Cyathocotyloinea nov. subsuperfam.<br>Cyathocotyloidea (Dubois, 1936) Nicoll, 1937<br>includes: Cyathocotylidae Poche, 1926 | Dubois, G., 1970 a, 669 |
| Cyclobothrium charcoti Dollfus<br>as syn. of Allodiclidophora charcoti (Dollfus, 1922) n. comb. | Yamaguti, S., 1963 a |
| Cyclocoelidae<br>Anser anser domestica (suborbital sinuses) | Richter, S.; Vrašić, O.; and Aleraj, Z., 1953 a, 203<br>Yugoslavia |
| Cyclocoelum brasilianum | Taft, S.J., 1971 a |
| Totanus melanoleucus | Iowa, Wisconsin |
| T. flavipes<br>(abdominal air sacs of all) | Iowa, South Dakota, Wisconsin |
| Cyclocoelum microstomum Creplin, 1829<br>Fulica atra (body cavity)<br>Crex crex " | Borgarenko, L. F., 1970 a<br>all from Tadzhikistan |
| Cyclocoelum microstomum (Creplin, 1829)<br>differentiation from C. mutabile, distinct species | Feĭzullaev, N. A., 1970 a, fig. |
| Cyclocoelum mutabile (Zeder, 1800)<br>Fulica atra<br>Gallinula chloropus<br>Porzana porzana<br>(body cavity of all) | Borgarenko, L. F., 1970 a<br>all from Tadzhikistan |
| Cyclocoelum mutabile (Zeder, 1800)<br>differentiation from C. microstomum, distinct species | Feĭzullaev, N. A., 1970 a, fig. |
| Cyclocoelum mutabile<br>Porphyrio poliocephalus (péritoine) | Nouvel, J.; Rinjard, J.; and Pasquier, M.-A., 1969 a<br>Parc Zoologique de Paris |
| Cyclocoelum mutabile | Taft, S.J., 1971 a |
| Fulica americana (abdominal air sac) | Iowa |
| Recurvirostra americana (abdominal air sac) | South Dakota |
| Cyclocoelum obscurum<br>Tringa glareola | Belopol'skaia, M. M., 1969 a<br>Baltic and Okhotsk Seas |
| Cyclocoelum obscurum | Taft, S.J., 1971 a |
| Limosa fedoa | South Dakota |
| Capella gallinago<br>(abdominal air sac of all) | Iowa |
| Cyclocoelum oculeum | Taft, S.J., 1971 a |
| Fulica americana (orbit) | Iowa |
| Recurvirostra americana (orbit) | South Dakota |

Cyclocoelum oculeum — Taft, S. J., 1972 a, fig.
miricidial epidermal plates
Fulica americana (orbital, nasal cavities) (nat. & exper.) — central and northwest Iowa
Lymnaea stagnalis (exper.)
Gyraulus hirsutus "
Helisoma trivolvis "
Stagnicola reflexa "
Physa gyrina "

Cyclocoelum tringa — Taft, S. J., 1971 a
Erolia melanotos (abdominal air sac) — Iowa

Cyclocotyla Otto, 1821 — Dollfus, R. P. F., 1970 b, 1529
Syn.: Allodiclidophora Yamaguti, 1963

Cyclocotyloides — McCauley, J. E.; and Smoker, W. W., 1969 a
Diclidophoridae; Cyclocotyloidinae subfam. n.

Cyclocotyloides Price, 1943 — Yamaguti, S., 1963 a
Discocotylidae, Diclidophoropsinae n. subfam.
key to genera

Cyclocotyloides pinguis (Linton, 1940) Price, 1943 — McCauley, J. E.; and Smoker, W. W., 1969 a, 744, figs.
Syns.: Choricotyle pinguis (Linton, 1940) Sproston, 1946; Diclidophoropsis pinguis (Linton, 1940) Bychowsky, 1957
(mouth and gills of all)
Chalinura (= Albatrossia) pectoralis — all from off Oregon, USA in 1,000 to 2,850
Hemimacrurus acrolepis
Chalinura filifera

Cyclocotyloidinae subfam. n. — McCauley, J. E.; and Smoker, W. W., 1969 a, 746
Diclidophoridae
includes: Cyclocotyloides

Cymbephallus fimbriatus *of* Manter, 1934, *nec* Linton, 1934 — Fischthal, J. H.; and Thomas, J. D., 1970 a
as syn. of Pseudopecoelus tortugae von Wicklen, 1946

Cynoscionicola heteracantha (Manter, 1938) Price, 1962 — Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a, figs. 15-16
description of oncomiracidium
Syns.: Microcotyle sp. *of* Linton, 1905; Microcotyle sp. *of* Linton, 1940; Microcotyle heteracantha Manter, 1938
Cynoscion regalis (gills) — York River and Chesapeake Bay, Virginia

Cynoscionicola longicauda (Goto, 1899) n. comb. — Yamaguti, S., 1963 a
Syn.: Microcotyle longicauda Goto

Cypselurobranchitrema Yamaguti, 1966 (type genus) — Lebedev, B. I., 1971 a, 66
Cypselurobranchitrematini trib. n.

Cypselurobranchitrematini trib. n. — Lebedev, B. I., 1971 a, 66
Gastrocotylinae — type genus: Cypselurobranchitrema Yamaguti, 1966
includes: Cypselurobranchitrema

Cystodiplostomum hollyi — Nasir, P.; and Díaz, M. T., 1971 b, figs.
Caiman crocodilus (intestine) — Laguna de Encantada, Onoto, Anzoategui State, Venezuela

Dactylocotyle, auctorum, partim — Yamaguti, S., 1963 a
as syn. of Diclidophora Krøyer, 1838

Dactylocotyle molvae Cerfontaine, 1895 — Yamaguti, S., 1963 a
as syn. of Pseudodactylocotyla palmata (Leuckart, 1830) n. comb.

Dactylocotyle phycidis Parona et Perugia — Yamaguti, S., 1963 a
as syn. of Pseudodactylocotyla phycidis (Parona et Perugia, 1889) n. gen., n. comb.

Dactylogyridae Bychowsky, 1933 — Leiby, P.D.; Kritsky, D.C.; and Peterson, C. A., 1972 a
diagnosis emended to include forms with cephalic lappets

Dactylogyridae — Yamaguti, S., 1963 a, 22
Dactylogyroidea, key

Dactylogyroidea n. superf. — Yamaguti, S., 1963 a, 8, 22
Monopisthocotylea
key; key to families
includes: Protogyrodactylidae; Calceostomatidae; Diplectanidae; Bothitrematidae; Dactylogyridae

Dactylogyrosis — Svobodová, Z.; and Tesarčik, J., 1973 a
diagnosis, carp, blood values

Dactylogyrus of Wagener, 1857 — Yamaguti, S., 1963 a
as syn. of Diplectanum Diesing, 1858

Dactylogyrus sp. Ergens, 1962 — Osmanov, S. O., 1971 a
as syn. of Dactylogyrus rarissimus A. Gussev, 1966

Dactylogyrus achmerowi A. Gussew, 1955 — Osmanov, S. O., 1971 a, 102, fig.
(gill filaments of all) — all from Uzbekistan
Cyprinus carpio
[Cyprinus carpio haematopterus]

Dactylogyrus affinis Bychowsky, 1933 — Osmanov, S. O., 1971 a, 86, fig.
(gill filaments of all) — all from Uzbekistan
Barbus capito conocephalus
B. brachycephalus
[B. brachycephalus caspius]

Dactylogyrus affinis — Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Barbus tauricus kubanicus] Kuban river

Dactylogyrus agapovae Gussev, 1962 — Osmanov, S. O., 1971 a, 76, fig.
Alburnoides taeniatus (gill filaments) — Uzbekistan

Dactylogyrus alatus Linstow, 1878 — Osmanov, S. O., 1971 a, 68
all from Uzbekistan
Leuciscus idus oxianus (gill filaments)
[Blicca bjoerkna] " "
[Alburnus alburnus] " "

Dactylogyrus alatus — Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Blicca bjoerkna] — all from Kuban river
[Alburnus alburnus]

Dactylogyrus amphibothrium — Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a
Acerina cernua — Moldavian reservoirs

Dactylogyrus amphibothrium Wagener, 1857 — Wootten, R., 1973 a
Gymnocephalus cernua (gills) — Hanningfield Reservoir, Essex

Dactylogyrus anchoratus — Allison, R.; and Rogers, W. A., 1970 a
Cyprinus carpio (gills) — Alabama

Dactylogyrus anchoratus — Mikailov, T. K.; and Pashaev, G. A., 1973 a
age of host
Cyprinus carpio — Azerbaidzhan SSR

Dactylogyrus anchoratus (Dujardin, 1845) — Osmanov, S. O., 1971 a, 96, fig.
(gill filaments of all) — Uzbekistan, all from
Cyprinus carpio
Carassius auratus gibelio
Barbus capito conocephalus

Dactylogyrus anchoratus — Paperna, I., 1963 c
development, ecology, fish — Israel

Dactylogyrus anchoratus — Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Cyprinus carpio] — Kuban river

Dactylogyrus anchoratus — Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a
Carassius
Cyprinus carpio — all from Moldavian reservoirs

Dactylogyrus aristichthys — Musselius, V. A., 1969 a
Aristichthys nobilis — European USSR

Dactylogyrus aristichthys Long et Yu, 1958 — Osmanov, S. O., 1971 a, 108
Uzbekistan
Aristichthys nobilis (gill filaments)

Dactylogyrus atratuli sp. n. — Hanek, G.; and Fernando, C.H., 1972 c, 1313-1315, figs. 1-4
Rhinichthys atratulus (gills) — Shelter Valley stream (2 mi. N. of Grafton), Ontario

Dactylogyrus aureus Seamster, 1948 — Hanek, G.; and Fernando, C.H., 1972 c
Notemigonus crysoleucas (gills) — Bay of Quinte area, Ontario

Dactylogyrus aureus (Seamster, 1948) — Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
Notemigonus crysoleucas (gills) — eastern Texas, all from
Lepomis microlophus (gills)

Dactylogyrus auriculatus (Nordmann, 1832) — Osmanov, S. O., 1971 a, 69, fig.
[Abramis brama bergi] (gill filaments) — Uzbekistan

Dactylogyrus auriculatus Nordmann, 1832 — Shaova, N. D., 1969 b
Kuban river
high floods, changes in parasite fauna
[Abramis brama]

Dactylogyrus banghami Mizelle and Donahue, 1944 — Hanek, G.; and Fernando, C.H., 1972 c
Rhinichthys atratulus (gills) — Bay of Quinte area, Ontario

Dactylogyrus capoetobramae Osmanov, S. O., 1971 a, 94,
Kuzmenko, 1945 fig.
Capoetobrama kuschake- Uzbekistan
witschi (gills)

Dactylogyrus carpaticus Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Barbus tauricus kubanicus] Kuban river

Dactylogyrus caucasicus Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Alburnoides bipunctatus Kuban river
rossicus natio kubanicus]

Dactylogyrus chalcalburni Osmanov, S. O., 1971 a, 82,
Dogiel et Bychowsky, 1934 fig.
Chalcalburnus chalcoides Uzbekistan
arelensis (gill filaments)

Dactylogyrus chenshuchenae Musselius, V. A., 1969 a
Hypophthalmichthys moli- European USSR
trix

Dactylogyrus chenshuchenae Osmanov, S. O., 1971 a, 107
A. Gussev, 1962 Uzbekistan
Hypophthalmichthys molitrix (gill filaments)

Dactylogyrus chondrostomi Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Chondrostoma colchicum Kuban river
kubanicum]

Dactylogyrus cordus Nybelin, Osmanov, S. O., 1971 a, 69
1936 Uzbekistan
Leuciscus lehmanni (gills)

Dactylogyrus cornu Linstow, Osmanov, S. O., 1971 a, 85,
1878 fig.
(gills of all) all from Uzbekistan
Rutilus rutilus aralensis
[Blicca bjoerkna]
Abramis brama
[Leuciscus leuciscus]
[Vimba vimba]

Dactylogyrus cornu Rauckis, E., 1970 a
[Rutilus rutilus] (gills) Lake Dusia, Lithuania

Dactylogyrus cornu Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Blicca bjoerkna] Kuban river

Dactylogyrus crucifer Osmanov, S. O., 1971 a, 84
Wagener, 1857 all from Uzbekistan
(gill filaments of all)
Rutilus rutilus aralensis
R. rutilus natio bucharensis

Dactylogyrus crucifer Rauckis, E., 1970 a
[Rutilus rutilus] (gills) Lake Dusia, Lithuania

Dactylogyrus crucifer Wootten, R., 1973 a
Wagener, 1857 Hanningfield Reservoir,
Rutilus rutilus (gills) Essex

Dactylogyrus cryptomeres Osmanov, S. O., 1971 a, 90
Bychowsky, 1934 all from Uzbekistan
Gobio gobio lepidolaemus (gill filaments)
[Gobio gobio] " "
[Gobio soldatovi] " "

Dactylogyrus cryptomeres Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Gobio gobio] Kuban river

Dactylogyrus cryptomeres Tomnatik, E.N.; and Esinenko-
Gobio gobio Marits, N. M., 1968 a
Moldavian reservoirs

Dactylogyrus ctenopharyn- Musselius, V. A., 1969 a
godonis European USSR
Ctenopharyngodon idella

Dactylogyrus ctenopharyn- Osmanov, S. O., 1971 a, 106
godonis Achnerow, 1952 Uzbekistan
Ctenopharyngodon idella (gill filaments)

Dactylogyrus difformis Osmanov, S. O., 1971 a, 74
Wagener, 1857 Uzbekistan
Scardinius erythrophthalmus (gill filaments)

Dactylogyrus dimitrovae Kakacheva-Avramova, D., 1972 a,
n. sp. 1411-1413, figs. 1a, b
Alburnoides bipunctatus rivers in Central and East-
(gills) ern Stara Planina Mountains

Dactylogyrus distinguendus Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Blicca bjoerkna] Kuban river

Dactylogyrus drjagini Osmanov, S. O., 1971 a, 70
Bychowsky, 1936 all from Uzbekistan
(gill filaments of all)
Diptychus dybowskii
[D. maculatus]

Dactylogyrus dubius Gus- Yamaguti, S., 1963 a, 27
sev, 1955, nec Mizelle et Klucka, 1953
renamed: D. gnathopogonis

Dactylogyrus effusus sp. n. Chien, S. M., 1971 a, 1211-
Nocomis effusus (gills) 1212, 1213, 1214, figs. 1-8
Green River drainage, Long
Fork, tributary Salt Lick
Creek, 2.25 air miles north-
east of Galen, Macon County,
Tennessee; Tennessee River
drainage; Cumberland River
system (Ohio River drain-
age)

Dactylogyrus ergensi Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Chondrostoma colchicum Kuban river
kubanicum]

Dactylogyrus eucalius Mi- Hanek, G.; and Fernando, C.H.,
zelle and Regensberger, 1945 1972 c
Culaea inconstans (gills) Bay of Quinte area, Ontario

Dactylogyrus extensus Babaev, B., 1969 a
fish disease Karakum canal

Dactylogyrus extensus Mül- Iziumova, N. A.; and Zelents-
ler et v. Cleave, 1932 ov, N. I., 1969 a, figs.
development at 14-15°, thermolabile species

Dactylogyrus extensus Lahav, M.; Sarig, S.; and
Bromex-50, carp Shilo, M., 1966 a

Dactylogyrus extensus Mikailov, T. K.; and Pashaev,
age of host G. A., 1973 a
Cyprinus carpio Azerbaidzhan SSR

Dactylogyrus extensus Osmanov, S. O., 1971 a, 100,
Müller et van Cleave, 1932 fig.
Syn.: D. solidus Achmerov, 1948
Cyprinus carpio (gill Uzbekistan
filaments)

Dactylogyrus extensus — Paperna, I., 1963 c
development, ecology, fish — Israel

Dactylogyrus extensus — Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a
Cyprinus carpio — Moldavian reservoirs

Dactylogyrus falcatus (Wedl, 1857) — Osmanov, S. O., 1971 a, 70, fig.
Abramis brama orientalis (gill filaments) — Uzbekistan

Dactylogyrus falcatus Wedl, 1857 — Shaova, N. D., 1969 b
Kuban river
high floods, changes in parasite fauna
[Abramis brama]

Dactylogyrus formosus Kulwiec, 1927 — Lucký, Z.; and Pidverbecká, J., 1970 a, figs.
Carassius a. auratus (gills) — ornamental water basin in Brno

Dactylogyrus formosus Kulwieci, 1927 — Osmanov, S. O., 1971 a, 98, fig.
(gill filaments of all) — all from Uzbekistan
Carassius auratus gibelio
[Carassius carassius]

Dactylogyrus fraternus Wagener, 1909 — Osmanov, S. O., 1971 a, 103, fig.
(gill filaments of all) — all from Uzbekistan
Alburnoides taeniatus
[Alburnus alburnus]
[Leucaspius delineatus]
[Alburnus charusini]

Dactylogyrus gemellus Nybelin, 1936 — Osmanov, S. O., 1971 a
as syn. of D. nanus Dogiel et Bychowsky, 1934

Dactylogyrus gnathopogonis nom. nov. — Yamaguti, S., 1963 a, 27
for: D. dubius Gussev, 1955, nec Mizelle et Klucka, 1953

Dactylogyrus goeschaicus [i.e. ?D. goktschaicus] — Shaova, N.D., 1969 b
high floods, changes in parasite fauna
[Barbus tauricus kubanicus] — Kuban river

Dactylogyrus hypophthalmichthys — Musselius, V. A., 1969 a
Hypophthalmichthys molitrix — European USSR

Dactylogyrus hypophthalmichthys Achmerow, 1952 — Osmanov, S. O., 1971 a, 106
Hypophthalmichthys molitrix (gills) — Uzbekistan

Dactylogyrus intermedius Wagener, 1909 — Osmanov, S. O., 1971 a, 98, fig.
(gill filaments of all) — all from Uzbekistan
Carassius auratus gibelio
[Carassius carassius]

Dactylogyrus intestinalis Allamuratov, 1966 — Osmanov, S. O., 1971 a, 96, fig.
Capoetobrama kuschakewitschi (intestine) — Uzbekistan

Dactylogyrus inversum Goto and Kikuchi — Yamaguti, S., 1963 a
as syn. of Microncotrematoides inversum (Goto et Kikuchi, 1917) n. gen., n. comb.

Dactylogyrus jamansajensis Osmanov, 1958 — Osmanov, S. O., 1971 a, 88, fig.
Barbus capito conocephalus (gills) — Uzbekistan

Dactylogyrus kulwieci Bychowsky, 1931 — Osmanov, S. O., 1971 a, 87, fig.
(gill filaments of all) — all from Uzbekistan
Barbus capito conocephalus
B. brachycephalus
[B. brachycephalus caspius]

Dactylogyrus lachneri sp. n. — Chien, S. M., 1971 a, 1211, 1212-1214, figs. 9-18
(gills of all)
Nocomis biguttatus — Great Lakes drainage, Shiawassee River, Oakland County, Michigan; Mississippi River main drainage, Missouri River drainage, Ohio River main drainage, White River system (Mississippi River drainage),
N. effusus — Green River system (Ohio River drainage), Cumberland River system (Ohio River drainage), Duck River system (Tennessee River drainage)
N. asper — Arkansas River drainage

Dactylogyrus lamellatus — Molnár, K., 1971 a
biological properties under natural and exper. conditions, carp

Dactylogyrus lamellatus — Molnár, K., 1972 a, figs.
histopathology, gills of grasscarp

Dactylogyrus lamellatus — Musselius, V. A., 1969 a
Ctenopharyngodon idella — European USSR

Dactylogyrus lamellatus Achmerov, 1952 — Musselius, V. A.; and Ptashuk, S. V., 1970 a
development, host specificity
Hypophthalmichthys molitrix (gills) (exper.)
Ctenopharyngodon idella (skin, gills) — Zagorsk

Dactylogyrus lamellatus Achmerow, 1952 — Osmanov, S. O., 1971 a, 104, fig.
Ctenopharyngodon idella (gill filaments) — Uzbekistan

Dactylogyrus linstowi Bychowsky, 1936 — Osmanov, S. O., 1971 a, 78, fig.
Syn.: D. malleus? Bychowsky, 1934 (non Linstow, 1877)
(gill filaments of all) — all from Uzbekistan
Barbus capito conocephalus
B. brachycephalus
Schizothorax intermedius

Dactylogyrus longicopula Bychowsky, 1936 — Osmanov, S. O., 1971 a, 82, fig.
(gill filaments of all) — Uzbekistan, all from
Schizothorax intermedius
[S. argentatus]
Varicorhinus capoëta heratensis natio steindachneri
[S. pseudaksaiensis]

Dactylogyrus macracanthus Tripathi, 1959, nec Wegener, 1910 — Yamaguti, S., 1963 a, 31
renamed: D. tripathii nom. nov.

Dactylogyrus magnihamatus Achmerow, 1952 — Osmanov, S. O., 1971 a, 106
Ctenopharyngodon idella (gill filaments) — Uzbekistan

Dactylogyrus malleus? Bychowsky, 1934 (non Linstow, 1877) — Osmanov, S. O., 1971 a
as syn. of D. linstowi Bychowsky, 1936

Dactylogyrus meridionalis Bychowsky, 1936
Osmanov, S. O., 1971 a, 68
all from Uzbekistan
Nemachilus stoliczkai (gill filaments)
[N. strauchi] " "
N. dorsalis " "
[N. sewersowi] " "

Dactylogyrus merus Zaika, 1961
Chien, S. M.; and Rogers, W. A., 1970 a, 480
to Pellucidhaptor [comb. not made]

Dactylogyrus minor Wagener, 1857
Osmanov, S. O., 1971 a, 75
all from Uzbekistan
(gill filaments of all)
Alburnoides taeniatus
A. bipunctatus eichwaldi

Dactylogyrus minor
Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Alburnus alburnus]
Kuban river

Dactylogyrus minutus Kulwiec, 1927
Allison, R.; and Rogers, W. A., 1970 a, figs.
redescription
Cyprinus carpio (gills)
Auburn University, Agricultural Experiment Station Ponds, Auburn, Alabama

Dactylogyrus minutus Kulwieci, 1927
Osmanov, S. O., 1971 a, 100, fig.
Cyprinus carpio (gill filaments)
Uzbekistan

Dactylogyrus modestus Bychowsky, 1957
Osmanov, O. S., 1971 a, 92
Uzbekistan
Schizothorax intermedius (gill filaments)

Dactylogyrus nanus Dogiel et Bychowsky, 1934
Osmanov, S. O., 1971 a, 73, fig.
Syn.: D. gemellus Nybelin, 1936
(gill filaments of all)
Rutilus rutilus aralensis
all from Uzbekistan
Rutilus rutilus

Dactylogyrus nanus Dogiel et Bychowsky, 1934, part.
Osmanov, S. O., 1971 a
as syn. of D. suecicus Nybelin, 1936

Dactylogyrus nanus
Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Alburnus alburnus]
Kuban river

Dactylogyrus narimani Osmanov, 1965
Osmanov, S. O., 1971 a, 76, fig.
Alburnoides taeniatus (gill filaments)
Uzbekistan

Dactylogyrus nasalis Strelkov et Chaki, 1964
Osmanov, S. O., 1971 a, 103
all from Uzbekistan
Rutilus rutilus
Scardinius erythrophthalmus
Aspius aspius
(olfactory fossa of all)

Dactylogyrus neoparvus Osmanov, 1965
Osmanov, S. O., 1971 a, 72, fig.
Alburnoides taeniatus (gill filaments)
Uzbekistan

Dactylogyrus nobilis
Musselius, V. A., 1969 a
Aristichthys nobilis
European USSR

Dactylogyrus nobilis Long et Yu, 1958
Osmanov, S. O., 1971 a, 107, fig.
Aristichthys nobilis (gill filaments)
Uzbekistan

Dactylogyrus osmanovi Urasbaev, 1966
Osmanov, S. O., 1971 a, 103, fig.
Cyprinus carpio (nasal fossa)
Uzbekistan

Dactylogyrus pamirensis n. sp.
Dzhalilov, U. D.; and Ashurova, M., 1971 a, 83-84, figs. a-d
Schizopygopsis stoliczkai (gills)
Piandj River basin

Dactylogyrus parvus
Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Alburnus alburnus]
Kuban river

Dactylogyrus perlus
Clayton, N. J.; and Schlueter, E. A., 1971 a, fig.
redescription
Notropis lutrensis (gills)
Texas

Dactylogyrus petenyi
Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Barbus tauricus kubanicus]
Kuban river

Dactylogyrus propinquus Bychowsky, 1931
Osmanov, S. O., 1971 a, 72
Uzbekistan
Abramis sapa bergi natio aralensis (gill filaments)

Dactylogyrus propinquus
Shaova, N. D., 1969 b
high floods, changes in parasite fauna
[Abramis sapa]
Kuban river

Dactylogyrus pseudominor Osmanov, 1965
Osmanov, S. O., 1971 a, 75, fig.
(gill filaments of all)
all from Uzbekistan
Alburnoides bipunctatus eichwaldi
A. taeniatus
A. oblongus

Dactylogyrus pulcher Bychowsky, 1957
Osmanov, O. S., 1971 a, 92
Uzbekistan
Varicorhinus capoëta heratensis natio steindachneri (gill filaments)

Dactylogyrus rarissimus A. Gussev, 1966
Osmanov, S. O., 1971 a, 74, fig.
Syn.: Dactylogyrus sp. Ergens, 1962
Rutilus rutilus (gill filaments)
Uzbekistan

Dactylogyrus reciprocus Rogers, 1967
Chien, S. M., 1971 a
(gills of all)

| | |
|---|---|
| Nocomis leptocephalus bellicus | Alabama River drainage, Tombigbee River drainage, Pascagoula River drainage, Pearl River drainage, Mississippi River coastal drainage |
| N. micropogon | Great Lakes drainage, Susquehanna River drainage, James Run (Chesapeake Bay drainage), Potomac River drainage, Rappahanock River drainage, York River drainage, James River drainage.<br>Ohio River drainage, Tennessee River drainage |
| N. raneyi | James River drainage, Chowan River drainage, Roanoke River drainage, Tar River drainage, Neuse River drainage |
| N. platyrhynchus | New River basin (Ohio River drainage) |
| N. leptocephalus leptocephalus | James River drainage, Pee Dee River drainage, Santee River drainage |
| N. leptocephalus interocularis | Savannah River drainage, Ogeechee River drainage, Altamaha River drainage, Apalachicola River drainage |

D. reciprocus
Chien, S.M., 1971 a

Dactylogyrus sekerai n. sp.
Puntius schuberti (gills)
Lucký, Z., 1970 b, 7-11, figs. 1-3
aquarium in Brno, originally from India

Dactylogyrus simplex Bychowsky, 1936
Diptychus dybowskii (gill filaments)
[D. maculatus] (gill filaments)
Osmanov, S. O., 1971 a, 69
all from Uzbekistan

Dactylogyrus simplicimalleata Bychowsky, 1931
Pelecus cultratus (gill filaments)
Osmanov, S. O., 1971 a, 94
Uzbekistan

Dactylogyrus simplicimalleata Bychowsky, 1931
high floods, changes in parasite fauna
[Pelecus cultratus]
Shaova, N. D., 1969 b
Kuban river

Dactylogyrus skrjabinensis Osmanov, 1958
Barbus brachycephalus (gill filaments)
Osmanov, S. O., 1971 a, 87, fig.
Uzbekistan

Dactylogyrus skrjabini
Hypophthalmichthys molitrix
Musselius, V. A., 1969 a
European USSR

Dactylogyrus skrjabini Achmerow, 1954
Hypophthalmichthys molitrix (gills)
Osmanov, S. O., 1971 a, 104
Uzbekistan

Dactylogyrus solidus Achmerov, 1948
as syn. of D. extensus Müller et van Cleave, 1932
Osmanov, S. O., 1971 a

Dactylogyrus sphyrna Linstow, 1878
(gill filaments of all)
Rutilus rutilus aralensis
R. rutilus
[R. rutilus caspicus]
[R. rutilus fluviatilis]
[R. rutilus lacustris]
Abramis brama
[Blicca bjoerkna]
[Vimba vimba]
[Leuciscus cephalus]
Osmanov, S. O., 1971 a, 67
all from Uzbekistan

Dactylogyrus sphyrna
[Rutilus rutilus] (gills)
Rauckis, E., 1970 a
Lake Dusia, Lithuania

Dactylogyrus sphyrna Linstow, 1878
high floods, changes in parasite fauna
[Abramis brama]
[Blicca bjoerkna]
Shaova, N. D., 1969 b
all from Kuban river

Dactylogyrus sphyrna Linstow, 1878
Rutilus rutilus (gills)
Wootten, R., 1973 a
Hanningfield Reservoir, Essex

Dactylogyrus suchengtaii
Hypophthalmichthys molitrix
Musselius, V. A., 1969 a
European USSR

Dactylogyrus suchengtaii A. Gussev, 1962
Hypophthalmichthys molitrix (gill filaments)
Osmanov, S. O., 1971 a, 107
Uzbekistan

Dactylogyrus suecicus Nybelin, 1936
Syn.: D. nanus Dogiel et Bychowsky, 1934, part.
Rutilus rutilus aralensis (gill filaments)
Osmanov, S. O., 1971 a, 85, fig.
Uzbekistan

Dactylogyrus suecicus
high floods, changes in parasite fauna
[Blicca bjoerkna]
Shaova, N. D., 1969 b
Kuban river

Dactylogyrus tripathii nom. nov.
for: D. macracanthus Tripathi, 1959, nec Wegener, 1910
Yamaguti, S., 1963 a, 31

Dactylogyrus tuba Linstow, 1878
(gill filaments of all)
Leuciscus lehmanni
L. idus oxianus
Aspiolucius esocinus
Aspius aspius
Alburnoides bipunctatus eichwaldi
Osmanov, S. O., 1971 a, 90,
all from Uzbekistan

Dactylogyrus turkestanicus Gussev, Gavrilova et Dzhalilov, 1965
Capoetobrama kuschakewitschi (gills)
Osmanov, S. O., 1971 a, 95, fig.
Uzbekistan

Dactylogyrus vanbenedeni, Parona and Perugia, 1892
as syn. of Haliotrema vanbenedeni (Parona and Perugia 1890), Young 1968
Paperna, I., 1972 a

Dactylogyrus varicorhini Bychowsky, 1957
(gill filaments of all)
Varicorhinus capoëta heratensis natio steindachneri
[Varicorhinus capoëta heratensis]
Osmanov, S. O., 1971 a, 91, fig.
all from Uzbekistan

Dactylogyrus vastator
fish disease
Babaev, B., 1969 a
Karakum canal

Dactylogyrus vastator
Bromex-50, carp
Lahav, M.; Sarig, S.; and Shilo, M., 1966 a

Dactylogyrus vastator
age of host
Cyprinus carpio
Mikailov, T. K.; and Pashaev, G. A., 1973 a
Azerbaidzhan SSR

Dactylogyrus vastator Nybelin, 1924
(gill filaments of all)
Cyprinus carpio
Carassius auratus gibelio
[Carassius carassius]
[Cyprinus carpio haematopterus]
Osmanov, S. O., 1971 a, 99, fig.
all from Uzbekistan

Dactylogyrus vastator
development, ecology, fish
Paperna, I., 1963 c, fig.
Israel

Dactylogyrus vastator
Carassius
Cyprinus carpio
Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a
all from Moldavian reservoirs

Dactylogyrus vastator Nybelin, 1924
hybrid carp, immune mechanism, immunization
Vladimirov, V. L., 1971 a
Ropsha ponds

Dactylogyrus wunderi Bychowsky, 1931
Abramis brama (gill filaments)
Osmanov, S. O., 1971 a, 79, fig.
Uzbekistan

Dactylogyrus wunderi Bychowsky, 1931
high floods, changes in parasite fauna
[Abramis brama]
Shaova, N. D., 1969 b
Kuban river

Dactylogyrus zandti Bychowsky, 1933
Abramis brama (gill filaments)
Osmanov, S. O., 1971 a, 80, fig.
Uzbekistan

Dasybatotrema Price, 1938 Young, P. C., 1967 c
emend.
Monocotylidae, Monocotylinae, key
Syn.: Monocotyloides Johnston, 1934, partim

Dasybatotrema dasybatis Young, P. C., 1967 c, 397
(MacCallum, 1916) Price,
1938
Dasyatis pastinaca Woods Hole, Mass., U.S.A.
Pastinachus centrorurus

Dasybatotreminae Bikhovski, Young, P. C., 1967 c, 397
1957
"the features...are quite variable within the subfamily Monocotylinae, and there is no necessity for a new subfamily"

Dasymetra conferta Nicoll, Byrd, E. E.; and Maples, W.P.,
1911 1969 a, figs.
intramolluscan stages, morphology, development

Dasymetra tupinambis n. sp. Nasir, P.; and Díaz, M. T.,
Tupinambis nigropunctatus 1971 b, 233,237-238,246,
(intestine) fig. 3
Los Guaraunos, Sucre State,
Venezuela

Dasymetra villicaeca Gibson, J. B.; and Rabalais,
Byrd, 1935 F. C., 1973 a
Natrix s. sipedon (small Ottawa Co., Ohio
intestine, esophagus)

Dasymetra villicaeca Rabalais, F. C., 1969 a
Coluber constrictor flaviventris all from Louisiana
Natrix cyclopion cyclopion
" erythrogaster flavigaster
" fasciata confluens
" " fasciata
" " pleuralis
" rhombifera rhombifera
Thamnophis sauritus

Decacotyle gen. n. Young, P. C., 1967 c, 381,
Monocotylidae, Monocoty- 382, 386, 398
linae, key tod: D. lymmae gen. et
sp. n.

Decacotyle lymmae gen. et Young, P. C., 1967 c, 381,
sp. n. (tod) 382, 396, 398-399, figs. 6a-c
key Heron Island, Queensland
Taeniura lymma (gills) Australia

Decemtestis sp. Machida, M.; Ichihara, A.;
Chrysophrys major (small and Kamegai, S., 1970 a
intestine) all from sea north of the
Sillago japonica (intestine) Tsushima Islands

Decemtestis mehrai Srivastava, 1936 Gupta, N. K.; and Mehrotra,
V., 1971 b, fig.
(intestine of all) Ernakulam, South India, all
Triacanthus brevirostris from
Ariodes dussumieri

Decemtestis takanoha Machida, M.; Ichihara, A.;
Yamaguti and Kamegai, S., 1970 a
Goniistus zonatus (small sea north of the Tsushima
intestine) Islands

Dendritobilharzia Skrjabin Farley, J., 1971 a
and Zakharow, 1920
Schistosomatidae; Gigantobilharziinae

Dendritobilharzia anatinarum Cheatum, 1941 Borgarenko, L. F., 1970 a
Tadzhikistan
Fulica atra (blood vessels)

Dendritobilharzia anatinarum Cheatum, 1941 Freitas, M. G.; and Costa, H.
M. de A., 1972 a, figs.
redescription State of Minas Gerais,
Cairina moschata domestica Brazil
(venous system)

Dendritobilharzia pulverulenta (Braun, 1901) Borgarenko, L. F., 1970 a
Tadzhikistan
Fulica atra (blood vessels)

Dendritobilharzia pulverulenta Odhner, 1912 Farley, J., 1971 a
as syn. of Trichobilharzia kowalewski (Ejsmont, 1929)
McMullen and Beaver, 1945

Dendritobilharzia pulverulenta Ulmer, M. J.; and Vande Vusse, F. J., 1970 a, figs.
morphology, hermaphroditism in males

Dendritobilharziinae Freitas, M. G.; and Costa, H.
[Syn.]: Dendrobilharziinae Yamaguti, 1958 M. de A., 1972 a

Dendrobilharziinae Yamaguti, Freitas, M. G.; and Costa, H.
1958 M. de A., 1972 a
[as syn. of] Dendritobilharziinae

Dendromonocotyle Hargis, Young, P. C., 1967 c, 412
1955
Monocotylidae, Dendromonocotylinae, key
key to species, includes D. kuhlii sp. n.; D. octodiscus
Hargis, 1955

Dendromonocotyle kuhlii Young, P. C., 1967 c, 381,
sp. n. 382, 412, 413-415, figs.
key 11a-g
Dasyatis kuhlii (skin) Moreton Bay, Queensland,
Australia

Dendromonocotyle octodiscus Young, P. C., 1967 c, 412,
Hargis, 1955 413
key Alligator Harbor, Franklin
Dasyatis say Co., Florida, U.S.A.

Dendromonocotylinae Hargis, Young, P. C., 1967 c, 411-412
1955
taxonomic revision, Monocotylidae
key to genera, includes: Dendromonocotyle Hargis, 1955;
Clemacotyle gen. n.

Deontacylinae Yamaguti, 1958 Lebedev, B. I.; and Parukhin,
Sanguinicolidae A. M., 1972 a
includes: Deontacylix, Plehniella, Metaplehniella

Deretrema sebastodis Machida, M.; Ichihara, A.;
(Yamaguti) and Kamegai, S., 1970 a
Sebastes inermis (gall all from sea north of the
bladder) Tsushima Islands
Scorpaenopsis cirrhosa (pyloric caecum & intestine)

Derogenes varicus (Mueller) Machida, M.; Ichihara, A.;
Pterois lunulata and Kamegai, S., 1970 a
(stomach) sea north of the Tsushima
Islands

Derogenes varicus Lühe, Reimer, L. W.; and Jessen, O.,
1900 1972 a
Clupea harengus northern part, North Sea

Derogenes varicus — Scott, J. S., 1973 a
Ammodytes dubius (intestine) — Nova Scotia Banks

Derogenes varicus — Shotter, R. A., 1973 a
age and sex of host, seasonal distribution, comparison of areas near Isle of Man, Odontogadus merlangus

Derogenes varicus (Mueller, 1784) — Threlfall, W.; and Hanek, G., 1971 a
Osmerus mordax (intestine) — Labrador

Deropristis inflata — Issa, G. I.; and Ebaid, N. M., 1969 b
Anguilla vulgaris (anterior alimentary canal, distal and proximal portion, intestine) — Nile River, Egypt

Desmogonius loossi n. sp. — Chattopadhyaya, D. R., 1972 b, 99, 115-117, 123, fig. 7
Caretta caretta (stomach) — Pamban (South India), Gulf of Manar

Deuterobaris proteus (Brandes, 1891) Looss, 1900 — Chattopadhyaya, D. R., 1972 a, fig. 4
Chelone mydas (intestine) — Pamban (South India), Gulf of Manar

Diaschistorchis Johnston, 1913 — Chattopadhyaya, D. R., 1972 b, 117
Syns.: Wilderia Pratt, 1914; Synechorchis Barker, 1922

Diaschistorchis pandus (Braun, 1901) Johnston, 1913 — Chattopadhyaya, D. R., 1972 b
Eretmochelys inbricata (stomach) — Pamban (South India), Gulf of Manar

Diaschistorchis prafullai n. sp. — Chattopadhyaya, D. R., 1972 b, 99, 118-120, 123, fig. 8
Chelone mydas (stomach) — Pamban (South India), Gulf of Manar

Dichadena obesa (Manter, 1961) n. comb. — Manter, H. W., 1969 b, 198, 203
Syns.: Prolecitha obesa Manter, 1961; P. beloni Nagaty and Abdel Aal, 1962
Tylosurus leiurus "needlefish" (intestine) — New Caledonia
Pranesus capricornis (muscles) "hardyhead" — Heron Island, Australia

Diclidophora Krøyer, 1838 — Yamaguti, S., 1963 a
Syns.: Dactylocotyle, auctorum, partim; Octobothrium Leuckart, 1827, partim; Octodactylus Dalyell, 1853; Diclidophoroides Price, 1943

Diclidophora maccallumi (Price, 1943) Sproston, 1946 — Suydam, E. L., 1971 a, figs.
site specificity, Chi-square test
Urophycis regius (gills) — Beaufort-Cape Hatteras area, North Carolina

Diclidophora merlangi — Halton, D. W.; and Arme, C., 1971 a, figs.
detection of tegument damage, Evans' blue, screening for absorption studies

Diclidophora merlangi — Morris, G. P.; and Halton, D. W., 1971 a, figs.
tegument, ultrastructure

Diclidophora merlangi — Shotter, R. A., 1973 a
age and sex of host, seasonal distribution, comparison of areas near Isle of Man, Odontogadus merlangus

Diclidophora pugetensis Robinson — Yamaguti, S., 1963 a
as syn. of Neoheterobothrium pugetensis (Robinson, 1961) n. comb.

Diclidophora smaris Ijima in Goto, 1894 — Yamaguti, S., 1963 a
as syn. of Allodiclidophora squillarum (Parona et Perugia) Palombi, 1943

Diclidophora squillarum (Parona et Perugia) Palombi, 1943 — Yamaguti, S., 1963 a
as syn. of Allodiclidophora squillarum (Parona et Perugia, 1889) n. gen., n. comb.

Diclidophorinae Cerfontaine, 1895) emend. — Yamaguti, S., 1963 a
diagnosis
Syn.: Diclidophorinae Monticelli *of* Brinkmann, 1942, *partim*

Diclidophoroides Price, 1943 — Yamaguti, S., 1963 a
as syn. of Diclidophora Krøyer, 1838

Diclidophoroides maccallumi Price, 1943 — Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a
Urophycis regius — Chesapeake Bay area

Diclidophoropsinae n. subf. — Yamaguti, S., 1963 a, 193
Discocotylidae, key to genera
includes: Cyclocotyloides Price, 1943; Diclidophoropsis Gallien, 1937

Diclidophoropsis Gallien, 1937 — Yamaguti, S., 1963 a
Discocotylidae, Diclidophoropsinae n. subfam.
key to genera

Diclidophoropsis pinguis (Linton, 1940) Bychowsky, 1957 — McCauley, J. E.; and Smoker, W. W., 1969 a, 744
as syn. of Cyclocotyloides pinguis (Linton, 1940) Price, 1943

Diclybothrium Leuckart, 1835 — Yamaguti, S., 1963 a
Syn.: Diplobothrium Leuckart, 1842

Dicotyle Tripathi, 1959, preoccupied — Yamaguti, S., 1963 a
as syn. of Bicotyle Tripathi, 1956

Dicotylidae Monticelli, 1903 — Yamaguti, S., 1963 a
as syn. of Sphyranuridae Poche, 1926

Dicrocoeliinae — Macy, R. W.; and Basch, P.F., 1972 a
emendation to include Orthetrotrema gen. n.

Dicrocoeliosis — Jolivet, G., 1971 a
prevention, control, sheep

Dicrocoeliosis — Petrochenko, V. I.; Tverdokhlebov, P. T.; Filimonov, V.M.; and Levagin, V. I., 1971 a
sanitation, hexachlorparaxylol, cattle

Dicrocoeliosis — Serdiuk, V. V., 1970 a
cattle, sheep, deterioration of meat quality

Dicrocoeliosis — Shil'nikov, V. I.; Fetisov, V. A.; and Nisenbaum, I. A., 1971 a
hexachlorparaxylol, hetol, cattle

Dicrocoeliosis — Zgardan, E. S.; Muntianu, N. A.; and Karare, M.V., 1968 a
hexachloroparaxylol, hetol, hetolin, sheep

| | |
|---|---|
| Dicrocoelium bykhowskajae sp. n.<br>Gelochelidon nilotica (kidney) | Panin, V. Ia.; and Zhatkanbaeva, D., 1972 a, 46-47, fig.<br>Kazakhstan (lake Alakol, Sredniĭ Araltiube island) |
| Dicrocoelium dendriticum<br>epizootiology<br>F[ormica] rufibarbis<br>Cataglyphis bicolor | Angelovski, T.; Iliev, A.; and Madžirov, Z., 1970 a<br>all from Macedonia |
| Dicrocoelium dendriticum<br>cycle, ants, temperature, host behavior | Badie, A.; Vincent, M.; Morel-Vareille, C.; and Rondelaud, D., 1973 a<br>Limousin |
| Dicrocoelium dendriticum<br>ovins (tractus digestif) | Bernard, J.; and Ben Osman, F., 1968 b<br>imported from southeast Europe, Tunisia boucherie |
| Dicrocoelium dendriticum<br>Nilverm<br>sheep | Bezubik, B.; and Borowik, M. M., 1971 a<br>Olsztyn province |
| Dicrocoelium dendriticum<br>globular leucocytes, biliary epithelium, roe deer | Blažek, K., 1971 a |
| Dicrocoelium dendriticum (Rudolphi, 1819)<br>Ursus arctos (žučovodima, žučnom mjehuru) | Brglez, J.; and Valentinčič, S., [1969 a]<br>Kočensko and Dolenjsko, Slovenia |
| Dicrocoelium dendriticum<br>hetolin, sheep, invaded only with Dicrocoelia | Čanković, M.; and Rukavina, J., 1973 a |
| Dicrocoelium dendriticum<br>confirmation, life history, landsnails and ants as intermediate hosts, Britain | Clarkson, M. J., 1972 a |
| Dicrocoelium dendriticum<br>swine, thiabendazol; hetolin | Cvetković, L., 1970 b |
| Dicrocoelium dentriticum<br>human, ovine origin, pathology | Ducroiset, B., 1973 a |
| Dicrocoelium dendriticum<br>human (feces) | Farid, H., 1971 a<br>Isfahan area, central Iran |
| Dicrocoelium dendriticum<br>ovine, Freon 112 | Guilhon, J. C.; Graber, M.; and Barnabé, R., 1971 a |
| Dicrocoelium dendriticum<br>hetolin, review | Güralp, N., 1971 a |
| Dicrocoelium dendriticum<br>thibendazole, sheep | Kalivoda, J.; and Chroust, K., 1971 a |
| Dicrocoelium dendriticum<br>epizootiology, distribution, control, treatment, review | Kalkan, A., 1970 b<br>South Marmara region, Turkey |
| Dicrocoelium dendriticum<br>sheep, necrotic hepatitis caused by Clostridium | Katić, R. V.; et al., 1973 a |
| Dicrocoelium dendriticum<br>adult longevity, sheep | Kirkwood, A. C.; and Peirce, M. A., 1971 a |
| Dicrocoelium dendriticum<br>metabolism, activity levels and intracellular distribution of enzymes, diagram of carbohydrate fermentation pathway | Köhler, P.; and Hanselmann, K., 1973 a |
| Dicrocoelium dendriticum<br>anaerobic conditions, glucose consumption, metabolic end products, volatile fatty acids | Köhler, P.; and Stahel, O. F., 1972 a |
| Dicrocoelium dendriticum<br>Ovis musimon | Kutzer, E., 1971 a<br>Austria |
| D[icrocoelium] dendriticum<br>eggs | Mišić, S., 1972 a |
| Dicrocoelium dendriticum (Rudolphi 1819)<br>Capreolus capreolus (liver)<br>Alces alces (liver) | Nilsson, O., 1971 a<br>Sweden, all from |
| Dicrocoelium dendriticum<br>snail hosts, review | Pampiglione, S.; and Toffoletto, F., 1971 a<br>Italy |
| [Dicrocoelium dendriticum] Lanzettegel<br>Hetolin, optimal dosage, cattle | Ruosch, W.; and Zimmermann, K., 1967 a |
| Dicrocoelium dendriticum<br>migration, metacercariae<br>Serviformica rufibarbis (exper.) | Schneider, G.; and Hohorst, W., 1971 a, fig. |
| Dicrocoelium dendriticum<br>carboxylic acid piperazides, experimental laboratory studies | Schorr, M.; et al., 1964 a |
| Dicrocoelium dendriticum<br>incidence, red deer | Schultze-Rhonhof, W., 1972 a<br>Bavarian Alps |
| Dicrocoelium dendriticum<br>Cambendazole, sheep | Šibalić, S.; Lepojev, O.; and Miklijan, S., 1971 a |
| Dicrocoelium de[ndriticum]<br>field hare (liver) | Špenik, M.; et al., 1970 a<br>Czechoslovakia |
| Dicrocoelium dendriticum<br>Dama dama | Špenik, M.; Bačinský, A.; and Sitko, M., 1970 a<br>Czechoslovakia |
| Dicrocoelium dendriticum<br>previously reported as spurious infection, human stools, reidentified as Didymozoön sp. | Suriel-Smeets, R. M.; and Schouten, H., 1972 a |
| Dicrocoelium dendriticum<br>life cycle<br>Helicella itala<br>sheep (exper.)<br>hamster (exper.)<br>Formica fusca (exper.) | Tarry, D. W., 1969 a, figs.<br>Coll Island, Inner Hebrides |
| Dicrocoelium hospes Looss, 1907<br>Ovis aries (bile duct) | Fischthal, J. H.; and Thomas, J. D., 1971 b<br>University Farm, Achimota, near Accra, Ghana, West Africa |
| Dicrocoelium hospes<br>Hilomid and tribromine compound, zebu | Graber, M.; and Birgi, E., 1970 a |
| Dicrocoelium hospes<br>zebu cattle | Graber, M.; Euzeby, J. A.; and Birgi, E., 1970 a<br>tropical Africa |
| Dicrocoelium hospes<br>Oxyclozanid, zebu cattle, ineffective | Guilhon, J.; and Graber, M., 1971 a<br>Tchad (Fort-Lamy) |

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|---|---|
| Dicrocoelium hospes<br>human (feces) | King, E. V. J., 1971 a<br>Sierra Leone |
| Dicrocoelium lanceatum<br>Camelus bactrianus | Asadov, S. M.; and Kolesnichenko, M. L., 1973 a<br>Azerbaidzhan |
| Dicrocoelium lanceatum<br>Bradybaena lantzi<br>B. phaeozona<br>B. alma-atini<br>B. rubens<br>B. skvorzovi<br>Jaminia potaniniana<br>Formica pratensis | Dement'ev, I. S.; and Karabaev, D. K., 1968 a<br>all from south-eastern Kazakhstan |
| Dicrocoelium lanceatum (Stiles et Hassal, 1896)<br>sheep, dipterex, hetolin; snail vectors, pentochlorphenol | Denev, Ĭ. T.; et al., 1971 a |
| Dicrocoelium lanceatum<br>biochemical and pathomorphological changes, cattle, sheep,<br>rabbits, guinea pigs (exper.) | Denev, Ĭ. T.; Burdarova, S. (Savova); and Stoimenov, K. A., 1970 a |
| Dicrocoelium lanceatum<br>Formica nigricans<br>F. glebaria | Fromunda, V.; Paraschivescu, D.; and Popescu, S., 1966 a, fig.<br>România, all from |
| Dicrocoelium lanceatum<br>[Bos taurus] | Mukhamadiev, S. A., 1971 a<br>Tadzhikistan |
| Dicrocoelium lanceatum<br>treatment, sheep | Olteanu, G.; et al., 1967 a, figs. |
| Dicrocoelium lanceatum<br>intestinal lipase, histochemistry | Reznik, G. K., 1972 a |
| Dicrocoelium lanceatum<br>Zebrina detrita<br>Theba carthusiana<br>Eubrephilus bicalosus<br>Lindholmiola contorta<br>Cepaea vindobonensis<br>Helicella obvia | Trifonov, T. R., 1972 a<br>all from Burgas district |
| Dicrocoelium lanceatum<br>roe deer | Valentinčič, S.; Brglez, J.; and Dolžan, J., 1971 a |
| Dicrocoelium lanceolatum<br>lièvres (foie) | Bouvier, G.; Burgisser, H.; and Schneider, P. A., 1962 a<br>Hongrie; Suisse |
| Dicrocoelium lanceolatum<br>Hasen | Bouvier, G.; and Weissenrieder, F. X., 1953 b<br>Ungarn |
| Dicrocoelium lanceolatum<br>methyridine, sheep | Romagnoli, A.; and Panebianco, F., 1964 b |
| Dicrocoelium lanceolatum<br>Capra ibex | Schweizer, R., 1949 a<br>Switzerland |
| Dicrocoelium lanceolatum<br>incidence in intermediate host, seasonal distribution<br>Formica pratensis | Vujić, B., 1972 a, figs.<br>Serbia |
| Dicrocoelium rileyi Macy, 1936<br>Eptesicus fuscus (gall bladder, bile ducts) | Blankespoor, H. D.; and Ulmer, M. J., 1971 a<br>Iowa |
| Dicrocoelium soricis (Diesing, 1858) Dollfus, Callot & Desportes, 1934 | Lewis, J. W., 1968 b |
| Sorex araneus (gall bladder and bile ducts) | Aberystwyth and Skomer Island, Wales |
| Neomys fodiens | Aberystwyth, Wales |
| Sorex minutus | " " |
| Dicrogaster fastigatus<br>redescription<br>Mugil cephalus (intestine) | Overstreet, R. M., 1971 d, figs.<br>northern Gulf of Mexico, Grand Chenier, Louisiana |
| Didymozoid larva<br>didymozoid H<br>Anthias squamipinnis (dorsal muscles, swim bladder) | Lengy, J.; and Fishelson, L., 1972 a, figs.<br>Gulf of Aqaba, near Eilat, Israel |
| Didymozoid<br>Cypselurus heterurus doederleini (fin membrane) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Didymozoön sp.<br>previously reported as Dicrocoelium dendriticum from human stools, spurious infection<br>Hirundichtys affinis (pectoral fins) | Suriel-Smeets, R. M.; and Schouten, H., 1972 a, figs. |
| Digenea<br>review | Overstreet, R. M., 1972 a<br>Chesapeake Bay |
| Digenea<br>life-cycle patterns, evolution | Pearson, J. C., 1972 a |
| Dinotaster gen. n.<br>Microcotylidae, Caenomicrocotylinae | Unnithan, R. V., 1971 a, 367, 369, 394-395<br>mt: D. centrodonti (Brown, 1929) comb. n. |
| Dinotaster centrodonti (Brown, 1929) comb. n. (mt) | Unnithan, R. V., 1971 a, 367, 395 |
| Dinurus barbatus (Cohn, 1903) Looss, 1907<br>Syn.: Lecithocladium barbatum Cohn, 1903<br>Coryphaena hippurus (stomach) | Fischthal, J.H.; and Thomas, J. D., 1971 a<br>Ghana |
| Dinurus breviductus Looss, 1907<br>Coryphaena hippurus (stomach) | Fischthal, J.H.; and Thomas, J.D., 1971 a<br>Ghana |
| Dinurus tornatus (Rudolphi 1819) Looss, 1907<br>Syns.: Distomum tornatum Rud., 1819; Lecithocladium tornatum (Rud.) Lühe, 1901<br>Coryphaena hippurus (stomach) | Fischthal, J.H.; and Thomas, J.D., 1971 a<br>Ghana |
| Diphtherostomum anisotremi Nahhas and Cable, 1964<br>Lactophrys quadricornis (intestine) | Nahhas, F. M.; and Powell, E. C., 1971 a<br>Santa Rosa Sound |
| Diplangus macrovitellus<br>Embiotoca lateralis | Rodella, T. D.; and Nahhas, M., 1969 a<br>Tomales and Bodega Bays, California |
| Diplasiocotyle Sandars, 1944<br>Bradyhaptorinae subfam. n. | Unnithan, R. V., 1971 a, 392 |

Diplasiocotyle canthari Yamaguti, S., 1963 a
(v. Beneden et Hesse, 1863) n. comb.
Syn.: Microcotyle canthari Beneden et Hesse

Diplasiocotyle canthari Dillon, W. A.; and Hargis, W.
(van Beneden & Hesse, 1863) J. (jr.), 1965 b, 268
Yamaguti, 1963
as syn. of Neobivagina canthari (van Beneden & Hesse,
1863) n. comb.

Diplasiocotyle chorinemi Yamaguti, S., 1963 a
Tripathi
as syn. of Tripathia chorinemi (Tripathi, 1956) n. gen.,
n. comb.

Diplasiocotyle trachini Dillon, W.A.; and Hargis, W.
(Parona & Perugia, 1889) J. (jr.), 1965 b, 269
Tripathi, 1956
as syn. of Pauciconfibula trachini (Parona & Perugia,
1889) n. comb.

Diplectanidae Yamaguti, S., 1963 a, 22
Dactylogyroidea, key

Diplectanum Diesing, 1858 Yamaguti, S., 1963 a
key
Syn.: Dactylogyrus of Wagener, 1857

Diplectanum of MacCallum, Yamaguti, S., 1963 a
1915, partim
as syn. of Tetrancistrum Goto et Kikuchi, 1917

Diplectanum belengeri Yamaguti, S., 1963 a
(C.) Chauhan, 1953
as syn. of Lamellodiscoides belengeri (Chauhan, 1945)
n. gen. [n. comb.]

Diplectanum lacustris Thurston, J. P.; and Paperna,
sp. nov. I., 1969 a, 214, 215, 216,
Lates albertianus (gills) figs. 1-5
Uganda, Lake Albert; River
Nile, Lakes Victoria,
Kyoga

Diplectanum lacustris Thurs- Paperna, I., 1971 b, figs.
ton and Paperna, 1969
sclerotinoid cirrus

Diplobothrium Leuckart, Yamaguti, S., 1963 a
1842
as syn. of Diclybothrium Leuckart, 1835

Diplocotylea Sewell 1922 Jain, S. P., 1972 b
differential diagnosis, Pigmentata

Diplocreadium triacanthi Madhavi, R., 1972 a, 224
Hafeezullah, 1970
as syn. of Cotylocreadium triacanthi (Hafeezullah, 1970)
gen. et comb. n.

Diplodiscus cornu (Dies., Issa, G. I.; and Ebaid, N. M.,
1839) Daday, 1907 1969 a, fig.
Synodontis membranaceus Egypt
(intestine)

Diplodiscus cornu Issa, G. I.; and Ebaid, N. M.,
+Synodontis membranaceus 1969 b
(distal, proximal portion, River Nile, Egypt
intestine)

Diplodiscus subclavatus Božhkov, D. K., 1971 a
Rana ridibunda (Darm)
Natrix natrix (exper.) (Dünndarm)

Diplodiscus subclavatus Chubrik, G. K., 1970 a, pls.
(Goeze, 1782)
intestinal epithelial cells, fine structure, secretory
activity

Diplodiscus subclavatus Issa, G. I.; and Ebaid, N. M.,
(Palles, 1960) [i. e. 1760] 1969 a, fig.
Dies., 1836 Egypt
Synodontis membranaceus (intestine)

Diplodiscus subclavatus Issa, G. I.; and Ebaid, N. M.,
+Synodontis membranaceus 1969 b
(distal, proximal portion, River Nile, Egypt
intestine)

Diplodiscus subclavatus Kotikova, E. A., 1969 a, fig.
Goeze
nervous system morphology, localization of cholinesterases

Diplomonorchis floridensis Nahhas, F. M.; and Powell,
Nahhas and Powell, 1965 E. C., 1971 a
Symphurus plagiusa Pensacola Bay
(intestine)

Diplomonorchis leiostomi Joy, J. E., 1972 a
Hopkins, 1941 Clear Lake, Texas
geographical distribution
Micropogon undulatus

Diplomonorchis leiostomi Nahhas, F. M.; and Powell,
Hopkins, 1941 E. C., 1971 a
Syn.: Diplomonorchis micropogoni Nahhas and Cable, 1964
Chasmodes saburrae all from Floridian northern
Gobiosoma robustum Gulf of Mexico
Leiostomus xanthurus
Micropogon undulatus
Monacanthus hispidus

Diplomonorchis micropogoni Nahhas, F. M.; and Powell,
Nahhas and Cable, 1964 E. C., 1971 a, 7
as syn. of Diplomonorchis leiostomi Hopkins, 1941

Diploproctodaeum sp. Machida, M.; Ichihara, A.;
Stephanolepis cirrhifer and Kamegai, S., 1970 a
(intestine) all from sea north of the
Navadon modestus (intestine) Tsushima Islands

Diploproctodaeum plicitum Nahhas, F. M.; and Powell,
(Linton, 1928) Sogandares- E. C., 1971 a
Bernal & Hutton, 1958
Syns.: Distomum sp. Linton, 1898; D. sp. Linton, 1905
Chilomycterus schoepfi Santa Rosa Island; Santa
(intestine) Rosa Sound

Diplorchiinae n. subf. Yamaguti, S., 1963 a, 287, 291
Polystomatidae, key to genera
includes: Diplorchis Ozaki, 1931; Parapolystoma Ozaki,
1935

Diplorchis Ozaki, 1931 Yamaguti, S., 1963 a
Polystomatidae, Diplorchiinae n. subfam., key

Diplorchis americanus Yamaguti, S., 1963 a
Rodgers et Kuntz
as syn. of Pseudodiplorchis americanus (Rodgers et
Kuntz, 1940) n. gen., n. comb.

Diplorchis scaphiopi Rodgers Yamaguti, S., 1963 a
as syn. of Neodiplorchis scaphiopi (Rodgers, 1941)
n. gen., n. comb.

Diplostamenides gen. n. Unnithan, R. V., 1971 a, 366,
Microcotylidae, Microco- 377
tylinae tod: D. (D.) umbrinae sp. n.
includes: Vulvostella subgen. n., Bivulvostella subgen.
n., Diplostamenides subgen. n.

Diplostamenides subgen. n. subgen. of Diplostamenides — Unnithan, R. V., 1971 a, 366, 377, 388
tod: Diplostamenides (Diplostamenides) umbrinae sp. n.

Diplostamenides (Bivulvostella) canthari (van Ben. & Hesse, 1863) comb. n. (tod of subgen.) — Unnithan, R. V., 1971 a, 366, 378, 388

Diplostamenides (Diplostamenides) eriensis (Bangham & Hunter, 1936) comb. nov. — Unnithan, R. V., 1971 a, 377

Diplostamenides (Diplostamenides) madrasi (Tripathi, 1959) comb. n. — Unnithan, R. V., 1971 a, 377

Diplostamenides (Vulvostella) pamae (Tripathi, 1956) comb. n. (tod of subgen.) — Unnithan, R. V., 1971 a, 366, 378

Diplostamenides (Diplostamenides) pancerii (Sonsino, 1891) comb. nov. — Unnithan, R. V., 1971 a, 377

Diplostamenides (Diplostamenides) priacanthi (Meserve, 1938) comb. n. — Unnithan, R. V., 1971 a, 377

Diplostamenides (Diplostamenides) salpae (Par. & Per., 1890) comb. n. — Unnithan, R. V., 1971 a, 377

Diplostamenides (Vulvostella) sargi (Parona & Perugia, 1890) comb. n. — Unnithan, R. V., 1971 a, 366, 378

Diplostamenides (Diplostamenides) spinicirrus (MacCallum, 1918) comb. n. — Unnithan, R. V., 1971 a, 378

Diplostamenides (Diplostamenides) umbrinae gen. et sp. n. (tod) — Unnithan, R. V., 1971 a, 366, 375-377, figs. 6-9
Umbrina russellii (gills) — Trivandrum, India

Diplostomatidae Poirier, 1886 — Dubois, G., 1970 a
Diplostomatoinea Dubois, 1964
includes: Diplostomatinae Monticelli, 1888; Alariinae Hall et Wigdor, 1918

Diplostomatinae Monticelli, 1888 — Dubois, G., 1970 a
Diplostomatidae Poirier, 1886
includes: Diplostomatini Dubois, 1936; Crassiphialini Dubois, 1936; Codonocephalini Sudarikov, 1959

Diplostomatini Dubois, 1936 — Dubois, G., 1970 a
Diplostomatinae Monticelli, 1888

Diplostomatoinea Dubois, 1964 (= Diplostomines Dub., 1936) — Dubois, G., 1970 a
Strigeoidea Railliet, 1919
includes: Diplostomatidae Poirier, 1886; Proterodiplostomatidae Dubois, 1936

Diplostomulum — Horoszewicz, L., 1972 a
reduced resistance of fish to high temperatures

Diplostomulum [spp.] — Mueller, J. F., 1972 a, figs.
cranial deformation
Orestias sp. (cranial cavity, brain ventricles) — Lake Titicaca, Peruvian Andes

Diplostomulum spec. I — Ostrowski de Nuñez, M., 1970 a, fig.
Curimatorbis platanus (cerebro) — Buenos Aires

Diplostomulum clavatum, metacercaria — Rauckis, E., 1970 a
[Rutilus rutilus] (vitreous body) — all from Lake Dusia, Lithuania
Coregonus albula (vitreous body, crystalline lens)
[Esox lucius] (vitreous body, crystalline lens)
[Perca fluviatilis] (vitreous body)

Diplostomulum elongatus (Singh, 1957) — Pandey, K. C., 1970 a, 165-166
as syn. of Neascus elongatus (Singh, 1957) n. comb.

Diplostomulum huronense — Tedla, S.; and Fernando, C. H., 1969 c
Roccus americanus — Bay of Quinte, Lake Ontario

Diplostomulum minutum n. sp. — Pandey, K. C., 1970 a, 162-166, figs. 1-3
Puntius sp. — river Gomati, Lucknow

Diplostomulum ophthalmi n. sp. — Pandey, K. C., 1970 a, 166-169, figs. 4-5
Puntius sophore — all from Lucknow
P. ticto
Oxygaster bacaila
Trichogaster fasciatus
Heteropneustes fossilis

Diplostomulum pigmentata Singh, 1956 — Pandey, K. C., 1970 a, 165
valid species

Diplostomm (Dolichorchis) sp. — Dubois, G.; and Beverley-Burton, M., 1971 a
Anhinga rufa (intestin) — Bangweulu Swamp, Zambia

Diplostomum sp. — Keymer, I. F., 1972 a
Falco jugger (intestinal tract)

Diplostomum sp. — Krasnodembskiĭ, E. G., 1972 a figs.
gland cells, physiology, morphology, histochemistry

Diplostomum sp. — Osmanov, S. O., 1971 a
Silurus glanis (musculature) Uzbekistan

Diplostomum sp., metacerc. — Rauckis, E., 1970 a
(crystalline lens, vitreous body of all) — all from Lake Dusia, Lithuania
[Rutilus rutilus]
[Perca fluviatilis]
[Esox lucius]
Coregonus albula

Diplostomum (Dolichorchis) bonariensis n. sp. — Ostrowski de Nuñez, M., 1970 a, 207-211, figs. 4-5, 7
Phalacrocorax b. brasiliensis (intestino) — Buenos Aires

Diplostomum clavatum (Nordmann, 1832) — Osmanov, S. O., 1971 a, 179
(eyeball of all) — all from Uzbekistan
Pseudoscaphirhynchus kaufmanni
Esox lucius
Rutilus rutilus aralensis
R. rutilus natio bucharensis
Leuciscus lehmanni
L. idus oxianus
Aspiolucius esocinus
Aspius aspius taeniatus n. iblioides
Scardinius erythrophthalmus
Varicorhinus capoëta heratensis n. steindachneri

Diplostomum clavatum.—Continued.
Osmanov, S. O., 1971 a.—Continued.
Barbus brachycephalus
B. capito conocephalus
Chalcalburnus chalcoides aralensis
Alburnoides bipunctatus eichwaldi
A. taeniatus
Abramis brama orientalis
A. sapa bergi natio aralensis
Capoetobrama kuschakewitschi
Pelecus cultratus
Carassius auratus gibelio
Cyprinus carpio
Silurus glanis
Lucioperca lucioperca
Perca fluviatilis

Diplostomum clavatum
Tommatik, E.N.; and Esinenko-Marits, N. M., 1968 a
all from Moldavian reservoirs
Gobio gobio
Carassius
Abramis brama
Cyprinus carpio
Coregonus lavaretus marenoides
Lucioperca lucioperca

Diplostomum confusus Ciurea, 1930
Osmanov, S. O., 1971 a
as syn. of Bolbophorus confusus (Krause, 1914) Dubois, 1935

Diplostomum flexicaudum
Hussey, K. L., 1971 a
South Fishtail Bay, Douglas Lake, Cheboygan County, Michigan; Little Traverse Bay, Lake Michigan
hyperparasitized by Nosema strigeoideae n. sp.
Stagnicola emarginata angulata

Diplostomum gasterostei William, 1966
Pennycuick, L., 1971 a
Priddy pool, Somerset
effect on growth rate, breeding
Gasterosteus aculeatus (eyes)

Diplostomum (Dolichorchis) mashonense Beverley-Burton
Dubois, G.; and Beverley-Burton, M., 1971 a, fig.
Mazoe, Rhodesia; Bangweulu Swamp, Zambia
Ardea cinerea (région antérieure de l'intestin)

Diplostomum petromyzi-fluviatilis Dies., 1850
Gintovt, F. V., 1969 a, fig.
Losos'na River (tributary of Neman River near Grodno)
description
Lampetra planeri (brain)

Diplostomum phoxini
Blair, D., 1972 a
life cycle, laboratory maintenance in ducklings

Diplostomum spathaceum
Babaev, B., 1969 a
Karakum canal
fish disease

Diplostomum spathaceum (Rudolphi, 1819) Braun, 1893
Borgarenko, L. F., 1970 b
Tadzhikistan
Ixobrychus minutus (intestine)

Diplostomum spathaceum (Rudolfi 1819)
Davies, R. B.; Burkhard, W.T.; and Hibler, C. P., 1973 a, figs.
all from North Park, Colorado
Larus californicus (small intestine)
Sterna forsteri
Mergus merganser
Physa gyrina
Lymneae elodes
Hybognathus hankinsoni (eye)
Salvelinus fontinalis (eye)
Salmo trutta (eye)
Salvelinus namaycush (eye)
Salmo gairdneri (eye)
Catostomus catostomus (eye)
C. commersoni (eye)

Diplostomum spathaceum
Dönges, J., 1972 a
all from Federsee, Germany
multiple infections, other trematodes
Lymnaea stagnalis
Lymnaea (Radix) auricularia
Lymnaea (Stagnicola) palustris

Diplostomum spathaceum
Graefe, G.; and Burkert, D. G., 1972 a, fig.
locomotion, cercariae

Diplostomum spathaceum
Haas, W., 1971 a
fixation mechanism, penetration, cercaria

Diplostomum spathaceum (Rudolphi, 1819)
Kinsella, J. M., 1972 a
Lake Okeechobee, Florida
Rynchops nigra

Diplostomum spathaceum (Rud., 1819), metacercaria
Matskási, I., 1967 b
all from Lake Balaton
Abramis brama
Rutilus rutilus
Cyprinus carpio
Carassius carassius (crystalline lens of eye)

Diplostomum spathaceum
Mikailov, T. K.; and Pashaev, G. A., 1973 a
Azerbaidzhan SSR
age of host
Cyprinus carpio

Diplostomum spathaceum
Musselius, V. A., 1969 a
European USSR, all from
Ctenopharyngodon idella
Hypophthalmichthys molitrix
Aristichthys nobilis

Diplostomum spathaceum (Rudolphi, 1819)
Osmanov, S. O., 1971 a, 175
all from Uzbekistan
Acipenser nudiventris
Pseudoscaphirhynchus kaufmanni
Esox lucius
Rutilus rutilus aralensis
R. rutilus natio bucharensis
Leuciscus lehmanni
L. idus oxianus
Scardinius erythrophthalmus
Ctenopharyngodon idella
Aspiolucius esocinus
Aspius aspius taeniatus n. iblioides
Gobio gobio lepidolaemus
Varicorhinus capoëta heratensis n. steindachneri
Barbus brachycephalus
B. capito conocephalus
Schizothorax intermedius
Chalcalburnus chalcoides aralensis
Alburnoides bipunctatus eichwaldi
A. taeniatus
A. oblongus
Abramis brama orientalis
Abramis sapa bergi natio aralensis
Capoetobrama kuschakewitschi
Pelecus cultratus
Carassius auratus gibelio
Cyprinus carpio
Hypophthalmichthys molitrix
Silurus glanis
Lucioperca lucioperca
Pungitius platygaster aralensis
[Pisces] golets
Gambusia affinis holbrooki

Diplostomum spathaceum
Tommatik, E.N.; and Esinenko-Marits, N. M., 1968 a
all from Moldavian reservoirs
Gobio gobio
Carassius
Abramis brama
Cyprinus carpio
Coregonus lavaretus marenoides
Lucioperca lucioperca

| | |
|---|---|
| Diplostomum spathaceum<br>carp, incidence, epizootiology, control | Vasil'kov, G. V.; and Turlakov, A. P., 1972 a<br>Smolensk oblast |
| Diplostomum spathaceum<br>cercariae, lethal and sublethal doses of ultraviolet radiation, protection of young trout | Vlasenko, M I., 1969 a |
| Diplostomum spathaceum<br>Perca fluviatilis | Wierzbicka, J.; and Wierzbicki, K., 1971 a<br>Legińskie Lake |
| Diplostomum spathaceum (Rudolphi, 1819)<br>Salmo trutta (lens, humour)<br>Salmo gairdneri (lens, humour)<br>Perca fluviatilis (lens, humour)<br>Gymnocephalus cernua (lens, humour)<br>Rutilus rutilus (lens)<br>Pungitius pungitius (lens)<br>Anguilla anguilla (lens)<br>Nemacheilus barbatulus (lens) | Wootten, R., 1973 a<br>all from Hanningfield Reservoir, Essex |
| Diplostomum variabile<br>Didelphis virginiana (small intestine) | Feldman, D.B.; Moore, J.A.; Harris, M.W.; and Self, J.L., 1972 a, fig.<br>North Carolina |
| Diplostomum variabile (Chandler, 1932)<br>Didelphis virginiana (small intestine) | Miller, G. C.; and Harkema, R., 1970 a<br>North Carolina |
| Diplostomum volvens<br>Karpfen (Auge) | Müller, W$^4$.; and Merla, G., 1964 a<br>Germany |
| Diplozoidae emend.<br>includes: Diplozoon Nordman, 1832; Neodiplozoon Tripathi, 1960 | Yamaguti, S., 1963 a, 232 |
| Diplozooidea n. superfam.<br>Polyopisthocotylea<br>includes: Diplozoidae nom. emend. pro Diplozooidae Tripathi, 1959 | Yamaguti, S., 1963 a, 232 |
| Diplozoon Nordman, 1832<br>Diplozoidae, key<br>Syn.: Diporpa Duj., 1845 | Yamaguti, S., 1963 a |
| Diplozoon sp. n.<br>karyotype<br>Rutilus rutilus caspicus | Koroleva, Iu. I., 1969 a<br>Astrakhansk oblast (Volga) |
| Diplozoon sp.<br>age of host<br>Cyprinus carpio | Mikailov, T. K.; and Pashaev, G. A., 1973 a<br>Azerbaĭdzhan SSR |
| Diplozoon sp.<br>[Rutilus rutilus] (gills) | Rauckis, E., 1970 a<br>Lake Dusia, Lithuania |
| Diplozoon aegyptensis<br>differentiation from D. microclampi n. sp. | Kulkarni, T., 1971 a |
| Diplozoon balleri sp. n<br>Abramis ballerus (gills) | Nagibina, L. F.; Ergens, R.; and Pashkevichute, A. S., 1970 a, 91-93, figs. 1a-c, 2a<br>Dnieper, Volga and Tissa rivers |
| Diplozoon bergi Gavrilova, 1964<br>Abramis sapa (gills) | Osmanov, S. O., 1971 a, 133, fig.<br>Uzbekistan |
| Diplozoon bergi<br>high floods, changes in parasite fauna<br>[Abramis sapa] | Shaova, N. D., 1969 b<br>Kuban river |
| Diplozoon capoetobrama Gavrilova, 1964<br>Capoetobrama kuschakewitschi (gills) | Osmanov, S. O., 1971 a, 137, fig.<br>Uzbekistan |
| Diplozoon gracilis Reichenbach-Klinke, 1961<br>Gobio gobio lepidolaemus (gills) | Osmanov, S. O., 1971 a, 133<br>Uzbekistan |
| Diplozoon gussevi<br>high floods, changes in parasite fauna<br>[Blicca bjoerkna] | Shaova, N. D., 1969 b<br>Kuban river |
| Diplozoon homoion Bychowsky et Nagibina, 1959<br>Rutilus rutilus aralensis (gills) | Osmanov, S. O., 1971 a, 132<br>Uzbekistan |
| Diplozoon homoion<br>[Rutilus rutilus] (gills) | Rauckis, E., 1970 a<br>Lake Dusia, Lithuania |
| Diplozoon markewitschi Bych., Gintovt, Koval<br>karyotype<br>Vimba vimba | Koroleva, Iu. I., 1969 a<br>Astrakhansk oblast (Volga) |
| Diplozoon megan Bychowsky et Nagibina, 1959<br>Leuciscus idus oxianus (gills) | Osmanov, S. O., 1971 a, 132<br>Uzbekistan |
| Diplozoon microclampi n. sp. sp.<br>differentiation from D. aegyptensis<br>Barbus sarana | Kulkarni, T., 1971 a, 379-381, fig. 1<br>Hussain Sagar Lake, Hyderabad, India |
| Diplozoon nagibinae Gläser<br>karyotype<br>Abramis ballerus | Koroleva, Iu. I., 1969 a<br>Astrakhansk oblast (Volga) |
| Diplozoon nagibinae | Nagibina, L. F.; Ergens, R.; and Pashkevichute, A. S., 1970 a, fig. 2b |
| Diplozoon nipponicum Goto, 1891<br>Cyprinus carpio (gills)<br>[Carassius carassius] (gills) | Osmanov, S. O., 1971 a, 138<br>Uzbekistan, all from |
| Diplozoon nipponicum<br>Cyprinus carpio | Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a<br>Moldavian reservoirs |
| Diplozoon paradoxum<br>Rutilus rutilus<br>Abramis brama<br>Blicca bjoerkna<br>Rutilus rutilus x Abramis brama | Halvorsen, O., 1971 b<br>all from south-eastern Norway, river Glomma |
| Diplozoon paradoxum<br>seasonality, temperature, occurrence and reproduction, roach and bream | Halvorsen, O., 1972 a<br>river Glomma, southeastern Norway |
| Diplozoon paradoxum<br>Rutilus rutilus<br>Abramis brama X Rutilus rutilus<br>Abramis brama<br>Blicca bjoerkna | Halvorsen, O.; and Andersen, K., 1973 a, fig.<br>all from river Glomma |
| Diplozoon paradoxum Nordmann, 1932<br>Abramis brama (gills) | Osmanov, S. O., 1971 a, 131<br>Uzbekistan |

Diplozoon paradoxum Nord- Shaova, N. D., 1969 b
mann, 1832 all Kuban river
high floods, changes in parasite fauna
[Abramis brama]
[Leuciscus cephalus]

Diplozoon paradoxum Tomnatik, E.N.; and Esinenko-
Abramis brama Marits, N. M., 1968 a
Gobio gobio all from Moldavian reservoirs

Diplozoon pavlovskii By- Osmanov, S. O., 1971 a, 131
chowsky et Nagibina, 1959 Uzbekistan
Aspius aspius (gills)

Diplozoon pavlovskii By- Shaova, N. D., 1969 b
chowsky et Nagibina, 1959 Kuban river
high floods, changes in parasite fauna
[Aspius aspius]

Diplozoon sapae Reich.-Kl. Koroleva, Iu. I., 1969 a
karyotype Astrakhansk oblast (Volga)
Abramis sapa

Diplozoon schizothorazi Osmanov, S. O., 1971 a, 136,
Ixanov, 1965 fig.
Schizothorax intermedius all from Uzbekistan
(gills)
[S. pseudaksaiensis issykkuli](gills)

Diplozoon tadzhikistani- Osmanov, S. O., 1971 a, 134,
cum Gavrilova et Dzhalilov, fig.
1965 all from Uzbekistan
Barbus capito conocephalus (gills)
B. brachycephalus (gills)

Diporpa Duj., 1845 Yamaguti, S., 1963 a
as syn. of Diplozoon Nordman, 1832

Discocotyle sagittata Wootten, R., 1973 a
(Leuckart, 1842) Hanningfield Reservoir,
Salmo trutta (gills) Essex

Discocotyle salmonis Threlfall, W.; and Hanek, G.,
Shaffer, 1916 1970 b
Salvelinus fontinalis all from Avalon Peninsula,
Salmo trutta Newfoundland

Discocotylidae Price, 1936 Dillon, W. A.; and Hargis, W.
includes: Discocotylinae J. (jr.), 1965 b
Price, 1936; Octomacrinae Yamaguti, 1963; Indocotylinae Tripathi, 1959; Anthocotylinae Price, 1936; Bicotylophorinae Yamaguti, 1963; Tagiinae Yamaguti, 1963; Allocotylophorinae n. subfam.

Discogasteroides sp. Machida, M.; Ichihara, A.;
Ostracion tuberculatus and Kamegai, S., 1970 a
(intestine) sea north of the Tsushima Islands

Discogasteroides australiensis sp. n. Kurochkin, Îu. V., 1970 a,
111-113, 115, fig. 1
Sphaeroides armilla Great Australian Bight
(small intestine)

Discogasteroides ostracionis (Yamaguti, 1934) Machida, M., 1971 a, fig.
near Tsushima Islands,
Ostracion tuberculatus Sea of Japan
(intestine)

Distoma Leloğlu, S., 1972 a
hepatitis, sheep, incidence Meat and Fish Co.; Municipal Slaughter House, Erzurum, Turkey

Distomum sp. Linton, 1898 Nahhas, F. M.; and Powell,
as syn. of Diploproctodaeum plicitum (Linton, 1928) E. C., 1971 a, 6
Sogandares-Bernal & Hutton, 1958

Distomum sp. Linton, Nahhas, F. M.; and Powell,
1905 E. C., 1971 a, 6
as syn. of Diploproctodaeum plicitum (Linton, 1928)
Sogandares-Bernal & Hutton, 1958

Distomum sp., larvae, Sinclair, N. R., 1972 a
of Cooper, 1915
as syn. of Apophallus brevis Ransom, 1920

Distoma bagri incapsulatus Fischthal, J. H.; and Thomas,
Wedl, 1861 J. D., 1972 a
as syn. of Nephrocephalus bagri-incapsulatus (Wedl, 1861) Dollfus, 1930

Distoma canaliculata Ru- Farley, J., 1971 a
dolphi, 1819
as syn. of Ornithobilharzia canaliculata (Rudolphi, 1819)
Odhner, 1912

Distoma coelomatoplocion Fischthal, J. H.; and Thomas,
Dollfus, 1929 J. D., 1972 a
as syn. of Nephrocephalus bagri-incapsulatus (Wedl, 1861) Dollfus, 1930

Distomum fenestratum Linton Overstreet, R. M., 1968 a
1907 south Florida
Synodus foetens (stomach)

Distoma filiforme Nahhas, F. M.; and Powell,
Rudolphi, 1819 E. C., 1971 a, 2
as syn. of Monascus filiformis (Rudolphi, 1819) Looss, 1907

Distomum hepaticum Lupașcu, Gh.; and Panaitescu,
conditioned pathogenicity, D., 1972 a
review

Distomum semiarmatum Molin, Bykhovskaia, I. E. (Pavlov-
1858 skaia); and Mikailov, T. K.,
as syn. of Skrjabinopsolus semiarmatum (Molin, 1858) Ivanov, 1934 [n. comb.] 1969 a, 167

Distomum tornatum Rud., Fischthal, J.H.; and Thomas,
1819 J.D., 1971 a
as syn. of Dinurus tornatus (Rudolphi, 1819) Looss, 1907

Distomum trulla Linton, Nahhas, F. M.; and Powell,
1907 E. C., 1971 a, 6
as syn. of Lepocreadium trulla (Linton, 1907) Linton, 1910

Distomata (larva) Osmanov, S. O., 1971 a, 190
Dogiel et Bychowsky, 1934 all from Uzbekistan
Scardinius erythrophthalmus
Barbus brachycephalus

Distomum. See Distoma.

Diurix gen. n. Unnithan, R. V., 1971 a, 367,
Microcotylidae, Caeno- 369, 395
microcotylinae mt: Diurix leiognathi (Tripathi, 1959) comb. n.

Diurix leiognathi (Tripathi, Unnithan, R. V., 1971 a, 367,
1959) comb. n. (mt) 395

Diversohamulus gen. n. Bykhovskiĭ, B. E.; and Nagi-
Dactylogyridae; Ancyro- bina, L. F., 1969 b, 518, 526
cephalinae tod: D. tricuspidatus sp.n.

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|---|---|
| Diversohamulus tricuspidatus gen. et sp. n. (tod) | Bykhovskiĭ, B. E.; and Nagibina, L. F., 1969 b, 518, 525-526, fig. 9 |
| Atherina forskali (gills) | South China Sea (Hainan) |
| Diversohamulus tricuspidatus Bychowski and Nagibina 1969 | Paperna, I., 1972 a, figs. 10-16 |
| Atherina afra | northwest Eilat gulf (near port of Eilat) and El Blaim lagoon, Suez gulf |
| Hepsetia pinguis | northwest Eilat gulf |
| Dogielius sp. | Osmanov, S. O., 1971 a, 108 |
| Schizothorax intermedius (gill filaments) | Uzbekistan |
| Dogielius forceps Bychowsky, 1936 | Osmanov, S. O., 1971 a, 108, fig. |
| Schizothorax intermedius (gill filaments) | Uzbekistan |
| Dogielius planus Bychowsky, 1957 | Osmanov, S. O., 1971 a, 108, fig. |
| Schizothorax intermedius (gill filaments) | Uzbekistan |
| Dolichoenterum sp. (immature) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a |
| Priacanthus boops (stomach) | sea north of the Tsushima Islands |
| Dolichoenterum sp. (metacercaria) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a |
| Parapercis multifasciata (muscle) | sea north of the Tsushima Islands |
| Dolichoenterum longissimum Ozaki | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a |
| Astroconger myriaster (intestine) | sea north of the Tsushima Islands |
| Dolichosaccus rastellus Ollsson | Stadnichenko, A. P., 1969 a |
| reproductive organs of snail host, biochemical changes, pathology, parasitic castration | |
| Douve, grande. See [Fasciola hepatica] | |
| Duboisia syriaca (Dubois) | Dubois, G.; and Beverley-Burton, M., 1971 a |
| Anastomus lamelligerus (intestin grêle) | Bangweulu Swamp, Zambia |
| Duboisiella proloba Baer, 1938 | Lombardero, O.J.; and Moriena, R. A., 1973 a, fig. |
| Didelphis azarae (intestino delgado) | Argentina |
| Duboisiellinae Baer, 1938 | Dubois, G., 1970 a |
| Strigeidae Railliet, 1919 | |
| Duosphincter sp. | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a |
| Chaetodontoplus septentrionalis (stomach) | sea north of the Tsushima Islands |

Echeneidocoelium Simha and Pershad, 1964 emend. — Madhavi, R., 1970 a
Lepocreadiidae

Echeneidocoelium indicum Simha and Pershad, 1964 — Madhavi, R., 1970 a, figs.
Waltair Coast, Bay of Bengal
redescription, systematic position
Echeneis naucrates (intestine)

Echinochasmus sp. Dietz, 1909 — Fahmy, M. A. M.; Rifaat, M. A.; and Arafa, M. S., 1969 a
Rattus norvegicus
Egypt

Echinochasmus sp. — Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a
Gobio gobio
Abramis brama
all from Moldavian reservoirs

Echinochasmus bagulai Verma, 1934 — Gupta, N. K.; and Mehrotra, V., 1971 g, fig.
Ardeola grayi (intestine)
Chandigarh, India

Echinochasmus liliputanus (Looss, 1896) Odhner, 1911 — Kannangara, D. W. W., 1971 c, fig.
(small intestine of all)
Canis lanka — Murunkan (North Province), Ceylon
Ardeola grayi — Nugegoda (Western Province), Ceylon

Echinochasmus (E.) militaris Leonov, 1958 — Zhatkanbaeva, D., 1971 a, fig.
Egretta alba (intestine)
Kazakhstan

Echinochasmus perfoliatus — Cvetković, L., 1970 c
tetrachlorethylene, hexachlorethane, swine

Echinochasmus perfoliatus — Malviya, H. C., 1966 a, fig.
single testis
India
Vulpes vulpes (small intestine)

Echinochasmus perfoliatus Ratz, 1908 — Osmanov, S. O., 1971 a, 172
Uzbekistan

Echinochasmus perfoliatus Ratz, 1908 — Roman-Chiriac, E.; and Barbu, P., 1970 a
Nyctereutes procyonoides ussuriensis
Danube Delta

Echinochasmus schwartzi — Abram, J. B., 1969 a
Ondatra zibethicus (small intestine)
Maryland

Echinochasmus schwartzi Price, 1931 — Heard, R. W. III, 1970 a
Rallus longirostris (small intestine) — Alabama; Georgia; South Carolina; North Carolina; Virginia; Maryland; New Jersey; New York
Hydrobia sp. — eastern United States
golden hamster (exper.)
Fundulus heteroclitus (exper.)

Echinoparyphium sp. — Crichton, V. F. J.; and Welch, H. E., 1972 a
Anas platyrhynchos platyrhynchos
Anas acuta
all from Delta Marsh, Manitoba

Echinoparyphium spec. — Graefe, G.; and Burkert, D. G., 1972 a, fig.
locomotion, cercariae

Echinoparyphium aconiatum — Dönges, J., 1971 a
chain transplantation to snails, potential number of redial generations

Echinoparyphium aconiatum — Dönges, J., 1972 a
double infection, superinfection, other echinostomatids, suppression order
all from Federsee, Germany
Lymnaea stagnalis (nat. and exper.)
Lymnaea (Radix) auricularia

Echinoparyphium flexum — Nath, D., 1973 b
albino rat (exper.)
Vivipara bengalensis (heart region)
pigeon (exper.)
chick (exper.)
domestic duck (exper.)

Echinoparyphium paraulum — Schweizer, R., 1949 a
Schwan
Switzerland

Echinoparyphium pavlovskii — Belopol'skaia, M. M., 1969 a
Tringa glareola
Baltic Sea

Echinoparyphium recurvatum — Belopol'skaia, M. M., 1969 a
Calidris alpina
Baltic and Okhotsk Seas

Echinoparyphium recurvatum — Eslami, A. H.; and Anwar, M., 1973 a
prevalence
chickens
Iran

Echinoparyphium recurvatum (Von Linstow, 1873) — Francalanci, G.; and Manfredini, L., 1969 c, figs.
(intestino of all)
all from Veneto orientale
Gallus gallus
Anas platyrhynchus
Anser anser
Numidia meleagris
Meleagris gallopavo
Columba livia

Echinoparyphium recurvatum (Von Linstow, 1873) — Francalanci, G.; and Manfredini, L., 1969 d, fig.
life cycle
polli (exper.)
anatre "
Lymnaea auricularia (exper.)
Rana esculenta "

Echinoparyphium recurvatum (Von Linstow, 1873) — Francalanci, G.; and Manfredini, L., 1970 b
snail intermediate hosts, distomatosis, domestic fowls
Lymnaea auricularia
Planorbis planorbis
P. corneus
Vivipara fasciata

Echinoparyphium recurvatum — Fried, B.; and Stromberg, B.E., 1971 a
egg-shell precursors of sclerotin, phenols, basic proteins, polyphenol oxidase

Echinoparyphium recurvatum — Greiner, E. C., 1972 a
Phasianus colchicus
Nebraska

Echinoparyphium recurvatum — Harley, J. P., 1972 c
Ondatra z. zibethica (small intestine)
Madison County, Kentucky

Echinoparyphium serratum
ingestion, pharynx as transfer organ
Howell, M. J., 1970 a

Echinoparyphium vestsibericum Issaitschikoff, 1925
larvae, differentiation from Echinostoma revolutum
Pustovar, N. S., 1970 a, figs.

Echinostoma [sp.]
molluscicides
Bithynia tentaculata
Arru, E.; and Papadopoulos, I., 1972 a
Sardinia

Echinostoma sp.
Didelphis virginiana (small intestine)
Feldman, D.B.; Moore, J.A.; Harris, M.W.; and Self, J.L., 1972 a, fig.
North Carolina

Echinostoma sp.
technique, permanent whole mounts, parasitized snails, revealing trematode internal anatomy
Hsu, R. G., 1969 a, fig.

Echinostoma sp. 1
Nyctereutes procyonoides ussuriensis
Roman-Chiriac, E.; and Barbu, P., 1970 a
Danube Delta

Echinostoma sp. 2
Nyctereutes procyonoides ussuriensis
Roman-Chiriac, E.; and Barbu, P., 1970 a
Danube Delta

Echinostoma attenuatum Lumsden and Zischke, 1963
Rallus longirostris (small intestine)
Heard, R. W. III, 1970 a
Ocean Springs, Mississippi

Echinostoma bancrofti Johnston, 1928
Fulica atra (intestine)
Borgarenko, L.F., 1970 a
Tadzhikistan

Echinostoma barbosai
hyperparasitized (exper.) by Cotylurus lutzi sp. n.
Basch, P. F., 1969 a

Echinostoma chloropodis (Zeder, 1800)
Porzana porzana (small intestine)
Borgarenko, L.F., 1970 a
Tadzhikistan

Echinostomum coalitum
aminopeptidase activity, muskrats
Uglem, G. L.; and Beck, S. M., 1972 a

Echinostoma columbae (Zunker, 1925)
Columba livia (intestino)
Francalanci, G.; and Manfredini, L., 1969 c, figs.
Veneto orientale

Echinostoma dietzi Skrjabin, 1923
Fulica atra (small intestine)
Borgarenko, L.F., 1970 a
Tadzhikistan

Echinostoma grandis Baschkirova, 1946
Fulica atra (intestine)
Rallus aquaticus "
Porzana porzana "
Borgarenko, L. F., 1970 a
all from Tadzhikistan

Echinostoma ivaniosi n. sp. [nomen nudum]
domestic fowl (gastrointestinal tract)
Nadakal, A. M.; John, K. O.; Muraleedharan, K.; and Mohandas, A., 1972 a, 6, 7
Trivandrum, South Kerala

Echinostoma lindoense
hyperparasitized (exper.) by Cotylurus lutzi sp. n.
Basch, P. F., 1969 a

Echinostoma malayanum
zoonosis
Omar-Ahmad, U., 1967 a
Malaysia

Echinostomum malayanum (Lane, 1911)
as syn. of Artyfechinostomum sufrartyfex (Lane, 1915)
Rai, P.; and Ahluwalia, S.S., 1958 b

Echinostoma miyagawai
laboratory hosts
chickens (exper.)
pigeons "
white mice "
hamsters "
guinea pigs "
cotton rats "
cats "
Kosupko, G. A.; and Gusel'nikova, L. M., 1971 a

Echinostoma miyagawai
drug tests, white mice
Krotov, A. I.; and Gusel'nikova, L. M., 1971 a

Echinostoma paraensei
hyperparasitized (exper.) by Cotylurus lutzi sp. n.
Basch, P. F., 1969 a

Echinostoma paraulum (?) (Dietz, 1909) or E. revolutum (?) (Froelich, 1802)
description
Ondatra zibethica (intestin grêle)
Deblock, S., 1973 a, fig.
Loire-Atlantique

Echinostoma paraulum (Dietz) ? or E. revolutum (Froelich) ?
Ondatra zibethica (intestin grêle)
Vermeil, C.; et al., 1973 a
Loire-Atlantique

Echinostoma revolutum
Ondatra zibethicus (small intestine)
Abram, J. B., 1969 a
Maryland

Echinostoma revolutum
sterols, identification, synthesis, metabolism
Barrett, J.; Cain, G. D.; and Fairbairn, D., 1970 a

Echinostoma revolutum
Tringa glareola
Belopol'skaia, M. M., 1969 a
Baltic Sea

Echinostoma revolutum (Froelich, 1802)
Fulica atra (intestine)
Porzana pusilla "
Borgarenko, L.F., 1970 a
all from Tadzhikistan

Echinostoma revolutum
hemoglobin studies
Cain, G. D., 1969 a

Echinostoma revolutum
greater shell size, parasitized mollusks, calcium deposition
Cheng, T. C., 1971 a

Echinostoma revolutum (Froelich, 1802)
Anas platyrhynchos platyrhynchos
Anas acuta
Crichton, V. F. J.; and Welch, H. E., 1972 a
all from Delta Marsh, Manitoba

Echinostoma revolutum (?) (Froelich, 1802) or E. paraulum (?) (Dietz, 1909)
description
Ondatra zibethica (intestin grêle)
Deblock, S., 1973 a, fig.
Loire-Atlantique

Echinostoma revolutum Dönges, J., 1971 a
chain transplantation to snails, potential number of
redial generations

Echinostoma revolutum Dönges, J., 1972 a
double infection, super infection, other echinostomatids,
suppression order
Lymnaea stagnalis (exper.)

Echinostoma revolutum Doerksen, G. P., 1969 a
variation, collar spine Pitt Meadows, British
number Columbia, Canada
Ondatra zibethica

Echinostoma revolutum Eslami, A. H.; and Anwar, M.,
prevalence 1973 a
chickens Iran

Echinostoma revolutum Francalanci, G.; and Manfre-
(Frölich, 1802) dini, L., 1969 c, figs.
(intestino of all) all from Veneto orientale
Gallus gallus
Anas platyrhynchus
Anser anser
Numidia meleagris
Meleagris gallopavo

Echinostoma revolutum Francalanci, G.; and Man-
(Frölich, 1802) fredini, L., 1969 d, fig.
life cycle
Bithynia tentaculata (exper.)
Physa acuta "
Lymnaea palustris "
Rana esculenta "
polli "
anatre "

Echinostoma revolutum Francalanci, G.; and Manfre-
(Frölich, 1802) dini, L., 1970 b
snail intermediate hosts, distomatosis, domestic fowls
Bithynia tentaculata
Lymnaea palustris
L. stagnalis
Physa acuta
Planorbis planorbis
P. corneus
Vivipara fasciata

Echinostoma revolutum Fried, B.; Austin, R. M.; and
survival, wound healing, Gaines, J. L., 1971 a
after posterior amputation body parts

Echinostoma revolutum Fried, B.; and Fink, L. E.,
transplantation into 1968 a
chick coelom

Echinostoma revolutum Fried, B.; and Foley, D. A.,
temperature, survival, 1969 a, figs.
development, chick chorioallantois

Echinostoma revolutum Fried, B.; and Morrone, L.J.,
lipids, histochemical 1970 a, figs.
distribution

Echinostoma revolutum Fried, B.; and Stromberg, B.E.,
egg-shell precursors of 1971 a
sclerotin, phenols, basic proteins, polyphenol oxidase

Echinostoma revolutum Fried, B.; and Weaver, L. J.;
chicks (exper.) 1969 b

Echinostoma revolutum Harley, J. P., 1972 c
Ondatra z. zibethica Madison County, Kentucky
(small intestine)

Echinostoma revolutum Froelich, 1802 Hendricks, L. D.; Harkema, R.;
and Miller, Grover C., 1969 a
Corvus brachyrhynchos North Carolina
(small intestine)

Echinostoma revolutum Kazam, A.R.; and Barya, M.A.,
morphology 1973 a
Gallus domesticus Lyallpur and Peshawar

Echinostoma revolutum Kosupko, G. A.; and Gusel'ni-
laboratory hosts kova, L. M., 1971 a
chickens (exper.)
pigeons "

Echinostoma revolutum Misra, S. C.; Mohapatra, G. S.;
incidence, intensity, and Ghosh, K. K., 1972 a
desi fowls Orissa

Echinostoma revolutum Nath, D., 1973 b
Vivipara bengalensis (heart region)
pigeon (exper.)
chick (exper.)
domestic duck (exper.)

Echinostoma revolutum Pustovar, N. S., 1970 a,
Fröhlich, 1802 figs.
larvae, differentiation from Echinoparyphium vest-
sibericum

Echinostoma revolutum Stanley, J. G.; and Rabalais,
Quiscalus quiscula (small F. C., 1971 a
intestine) northwestern Ohio

Echinostoma revolutum Vermeil, C.; et al., 1973 a
(Froelich) ? or E. paraulum Loire-Atlantique
(Dietz) ?
Ondatra zibethica (intestin grêle)

Echinostoma sarcinum Borgarenko, L. F., 1970 a
(Dietz, 1909) Tadzhikistan
Fulica atra (intestine)

Echinostoma transfretanum Borgarenko, L. F., 1970 a
Dietz, 1909 Tadzhikistan
Fulica atra (intestine)

Echinostomatidae gen. sp. Osmanov, S. O., 1971 a, 172
Dogiel et Bychowsky, 1934 all from Uzbekistan
Pelecus cultratus (gill filaments)
[stickleback] (gill filaments)

Echinostomatidae gen. sp.[2] Osmanov, S. O., 1971 a, 173
Carassius auratus gibelio Uzbekistan
(gills)

Echinostomatidae gen. sp.[3] Osmanov, S. O., 1971 a, 173
Nemachilus sp. (gill arch) Uzbekistan

Echinostomatidae gen. sp. Stadnichenko, A. P., 1969 a
reproductive organs of snail host, biochemical changes,
pathology, parasitic castration

Echinostomatidae [sp.] Whittaker, F. H.; Schmidt,
Bubulcus ibis G. D.; and García Diaz, J.,
(small intestine) 1970 a
Puerto Rico

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| Echinostome<br>possible biological control, snail hosts of Schistosoma haematobium | Chu, K.Y.; Dawood, I.K.; and Nabi, H.A., 1972 a<br>Tamama, Egypt |
| Echinostome I<br>Physa spp. | Esch, G. W., 1971 a<br>Gull, Wintergreen, Duck Lakes, Michigan |
| Gyraulus sp. | Wintergreen Lake, Michigan |
| Menetus sp. | " " |
| Echinostome II<br>Helisoma spp. | Esch, G. W., 1971 a<br>Gull Lake, Michigan |
| Echinostome III<br>Helisoma spp. | Esch, G. W., 1971 a<br>Wintergreen Lake, Michigan |
| Echinostome<br>Phasianus colchicus | Greiner, E. C., 1972 a<br>Nebraska |
| Echinostomes<br>Nosema hyperparasitism of larval stages | Hussey, K. L., 1973 a |
| Echinostomes<br>spines, staining, Azure I-Schiff direct reaction | Rao, K. H.; and Murty, A. S., 1972 a |
| Echinostomum. See Echinostoma. | |
| Ectenurus sp.<br>Parapristipoma trilineatum (stomach) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Ectenurus sp. (immature)<br>Paralichthys olivaceus (stomach) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Ectenurus americanus<br>Synodus foetens (stomach, gills) | Overstreet, R. M., 1968 a<br>south Florida |
| Ectenurus crenidensis n. sp.<br>Crenidens indicus (gills) | Bilqees, F. M., 1971 c, 512-513, figs. 1-3<br>Karachi coast, West Pakistan |
| Ectenurus lepidus Looss, 1907<br>Syns.: Parectenurus chloroscombri Siddiqi and Cable, 1960; E. trachuri Nikolaeva and Kovaleva, 1966<br>(stomach of all)<br>Chloroscombrus chrysurus<br>Decapterus rhonchus<br>Galeoides decadactylus | Fischthal, J.H.; and Thomas, J.D., 1971 a<br>all from Ghana |
| Ectenurus paralichthydis Yamaguti, 1934<br>as syn. of Uterovesiculurus paralichthydis (Yamaguti, 1934) Skrj. et Gusch., 1954 | Gupta, N. K.; and Sehgal, S. K., 1971 a |
| Ectenurus paralichthydis Yamaguti<br>Pseudorhombus cinnamomeus (stomach) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Ectenurus trachuri Nikolaeva and Kovaleva, 1966<br>as syn. of E. lepidus Looss, 1907 | Fischthal, J.H.; and Thomas, J.D., 1971 a |

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| Ectenurus virgulus Linton, 1910<br>Caranx africanus<br>C. crysos<br>Trachinotus glaucus<br>(stomach of all) | Fischthal, J.H.; and Thomas, J. D., 1971 a<br>all from Ghana |
| Ectenurus virgulus Linton, 1910<br>Caranx crysos (stomach) | Nahhas, F. M.; and Powell, E. C., 1971 a<br>Pensacola Bay |
| Ectenurus virgulus<br>age of host, degree of infection<br>Trachurus trachurus | Parukhin, A. M., 1973 a<br>Indian Ocean |
| Ectenurus yamagutii new species<br>Caranx crysos (stomach)<br>C. hippos "<br>Lagodon rhomboides " | Nahhas, F. M.; and Powell, E. C., 1971 a, 1, 5, fig. 2<br>Santa Rosa Island<br>Pensacola Bay<br>Floridian northern Gulf of Mexico |
| Ectosiphonus sp.<br>Urotrichus talpoides (intestine) | Ohbayashi, M.; Masegi, T.; and Kubota, K., 1973 a, fig.<br>Saiko |
| Ectosiphonus hylomysi sp. n.<br>Hylomys sp. (intestine) | Nguyen Thi Le, 1969 a, 168, 172-173, fig. 4<br>Democratic Republic of Viet-Nam (Tkhan'khoa province) |
| Elongoparorchis pneumatis<br>holocrine secretion in gut<br>Arius thelasinus | Sri, S. V., 1973 a<br>Waltair coast |
| Emoleptalea proteropora Thomas, 1958<br>as syn. of Eumasenia proteropora (Thomas, 1958) n. comb. | Fischthal, J. H.; and Thomas, J. D., 1972 a |
| Emoleptalea proteropora<br>Clarias lazera (proximal portion, intestine) | Issa, G. I.; and Ebaid, N. M., 1969 b<br>Nile River, Egypt |
| Empleurodiscus angustum Johnston et Tiegs<br>as syn. of Lepidotrema angustum (Johnston et Tiegs, 1922) Price, 1937 | Yamaguti, S., 1963 a |
| Encyclometra bungara n. sp.<br>Bungarus fasciatus (intestine) | Srivastava, C. B.; and Ghosh, R. K., 1968 b, 132-134, fig. 1<br>Sagarpukur, 24 Parganas, West Bengal |
| Encyclometra japonica Bhalerao, 1936<br>Ptyas mucosus<br>Natrix piscator<br>N. stolata<br>Atretium schistosum | Srivastava, C. B.; and Ghosh, R. K., 1968 b<br>Birati, Calcutta<br>Patna, Bihar<br>Calcutta<br>" |
| Engraulicola George, 1961<br>Amphipolycotylini trib. n.<br>Syns.: Engrauliscobina Unnithan, 1967; Engraulixenus Unnithan, 1967; Engrauliphila Unnithan, 1967 | Lebedev, B. I., 1971 a |
| Engraulicola micropharyngella (Unnithan, 1967) comb. n. | Lebedev, B. I., 1971 a, 64, 66 |

Engraulicola thrissocles (Tripathi, 1959) comb. n.
Lebedev, B. I., 1971 a, 59-62, 63, figs.
redescription
North Vietnam Bay
Syns.: Gastrocotyle thrissocles Tripathi, 1959; Amphipolycotyle thrissocles (Trip., 1959) Yamaguti, 1963; Engrauliscobina thrissocles (Tripathi, 1959) Unnithan, 1967; Engraulixenus malabaricus Unnithan, 1967; Engrauliphila grex Unnithan, 1967; Engrauliscobina triaptella Unnithan, 1967
Thrissocles sp.

Engrauliphila Unnithan, 1967
Lebedev, B. I., 1971 a
as syn. of Engraulicola George, 1961

Engrauliphila grex Unnithan, 1967
Lebedev, B. I., 1971 a, 59
as syn. of Engraulicola thrissocles (Tripathi, 1959) comb. n.

Engrauliscobina Unnithan, 1967
Lebedev, B. I., 1971 a
as syn. of Engraulicola George, 1961

Engrauliscobina thrissocles (Tripathi, 1959) Unnithan, 1967
Lebedev, B. I., 1971 a, 59
as syn. of Engraulicola thrissocles (Tripathi, 1959) comb. n.

Engrauliscobina triaptella Unnithan, 1967
Lebedev, B. I., 1971 a
as syn. of Engraulicola thrissocles (Tripathi, 1959) comb. n.

Engraulixenus Unnithan, 1967
Lebedev, B. I., 1971 a
as syn. of Engraulicola George, 1961

Engraulixenus malabaricus Unnithan, 1967
Lebedev, B. I., 1971 a, 59
as syn. of Engraulicola thrissocles (Tripathi, 1959) comb. n.

Entobdella convoluta (Yamaguti) Meserve, 1938
Yamaguti, S., 1963 a
as syn. of Allobedenenia convoluta (Yamaguti, 1937) n. gen., n. comb. (tod)

Entobdella pugetensis Robinson
Yamaguti, S., 1963 a
as syn. of Pseudoentobdella pugetensis (Robinson, 1961) n. comb.

Entobdella soleae
Kearn, G. C., 1971 a, figs.
physiology, behavior, Solea solea, review

Epibdella (Benedenia) convoluta Yamaguti
Yamaguti, S., 1963 a
as syn. of Allobedenenia convoluta (Yamaguti, 1937) n. gen., n. comb.

Epibdella ishikawae Goto
Yamaguti, S., 1963 a
as syn. of Allobedenenia ishikawae (Goto, 1894) n. comb.

Epibdella melleni MacCallum
Yamaguti, S., 1963 a
as syn. of Neobenedenia melleni (MacCallum, 1927) n. g., n. comb.

Epibdella pacifica Guberlet
Yamaguti, S., 1963 a
as syn. of Pseudoentobdella pacifica (Guberlet, 1936) n. gen., n. comb.

Episthmium chauhani intermediatum subsp. n.
Karyakarte, P. P., 1969 d, 283-286, fig. 1
Bulbulcus ibis (oesophagus and intestine)
Aurangabad, Maharashtra, India

Ergenstrema mugili
Lahav, M.; and Sarig, S., 1967 a
Mugil capito
Daliah stream, Israel

Erilepturus paralichthydis Yamaguti, 1934; Manter, 1947
Gupta, N. K.; and Sehgal, S.K., 1971 a
as syn. of Uterovesiculurus paralichthydis (Yamaguti, 1934) Skrj. et Gusch., 1954

Erilepturus tiegsi Woolcock, 1935
Manter, H. W., 1969 b
Epinephelus sp.
Serranidae "mottled grouper"
Serranidae "loche bleue"
(stomach of all)
all from New Caledonia

Erpocotyle callorhynchi (Manter, 1955) n. comb.
Yamaguti, S., 1963 a, fig.

Erpocotyle callorhynchi (Manter, 1955) Yamaguti, 1963
Lebedev, B. I.; and Parukhin, A. M., 1969 a
Callorhynchus capensis
Walvis Bay (southwest Africa)

Erpocotyle catenulata (Guberlet, 1933) n. comb.
Yamaguti, S., 1963 a, fig.
Syns.: Neoerpocotyle catenulata (Guberlet) Price, 1942; Polystomum appendiculatum of Thaer, 1850, partim—Price (1942)

Erpocotyle ginglymostomae (Brooks, 1934) n. comb.
Yamaguti, S., 1963 a, fig.
Syn.: Neoerpocotyle ginglymostomae (Brooks) Price, 1942

Erpocotyle laymani (Yamaguti, 1958) n. comb.
Yamaguti, S., 1963 a, fig.
Syn.: Squaloncocotyle laymani Yamaguti

Erpocotyle licha (Rees et Llewellyn, 1941) n. comb.
Yamaguti, S., 1963 a

Erpocotyle maccallumi (Price, 1942) n. comb.
Yamaguti, S., 1963 a, fig.

Erpocotyle mavori (Linton, 1940) n. comb.
Yamaguti, S., 1963 a, fig.
Syns.: Onchocotyle mavori Linton; Neoerpocotyle mavori (Linton) Price, 1942

Erpocotyle microstoma (Brooks, 1934) n. comb.
Yamaguti, S., 1963 a, fig.
Syn.: Neoerpocotyle microstoma (Brooks) Price, 1942

Erpocotyle tiburonis (Brooks, 1934) n. comb.
Yamaguti, S., 1963 a, fig.
Syn.: Neoerpocotyle tiburonis (Brooks) Price, 1942

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| Erpocotyle tudes (Cordero, 1944) n. comb.<br>Syn.: Neoerpocotyle tudes Cordero | Yamaguti, S., 1963 a, fig. |
| Euamphimerus nipponicus Yamaguti, 1941<br>Streptopelia chinensis ceylonensis (small intestine) | Kannangara, D. W. W., 1971 c, fig.<br>Colombo (Western Province), Ceylon |
| Eucotyle Cohn, 1904<br>key to species<br>includes: E. nephritica (Mehlis in Creplin, 1846); E. cohni Skrjabin, 1924; E. zakharovi Skrjabin, 1920; E. hassalli Price, 1930; E. wehri Price, 1930; E. popovi Skrjabin and Evranova, 1942; E. clangulae Waldén, 1960; E. warreni Schell, 1967; E. freitasi sp. n. | Costa, H. M. de A.; and Freitas, M. G., 1972 a |
| Eucotyle freitasi sp. n.<br>Cairina moschata domestica (urinary tract) | Costa, H. M. de A.; and Freitas, M. G., 1972 a, 391-393, fig. 1<br>State of Minas Gerais, Brazil |
| Eucreadium gangi n. sp.<br>Trichogaster fasciatus | Pandey, K. C., 1972 b, 149-150, figs. 1-2<br>Lucknow |
| Euhaplorchis californiensis<br>Fundulus parvipinnis (brain)<br>Gallus domesticus (exper.) | Yoshino, T.P., 1972 a<br>southern California |
| Eumasenia ghanensis Fischthal and Thomas, 1968<br>(duodenum, adjacent intestine, stomach of all)<br>Clarias senegalensis<br>Schilbe sp. | Fischthal, J. H.; and Thomas, J. D., 1972 a<br><br><br>Pokoasi Dam, Ghana<br>Volta River near Bawku, Ghana |
| Eumasenia proteropora (Thomas, 1958) n. comb.<br>Syn.: Emoleptalea proteropora Thomas, 1958<br>Clarias senegalensis (small intestine) | Fischthal, J. H.; and Thomas, J. D., 1972 a, 101-102<br><br>Sielo-Tuni stream (tributary of Black Volta River) near Wa, Ghana |
| Euparadistomum buckleyi Singh, 1958<br>Herpestes smithii zeylanicus (gall bladder) | Kannangara, D. W. W., 1971 c, fig.<br>Colombo (Western Province), Ceylon |
| Euparadistomum cercopitheci sp. n.<br>Cercopithecus (Miopithecus) talapoin (gall bladder) | Fischthal, J. H., 1969 a, 83, 85, figs. 1-4<br>vicinity of Bata, Rio Muni; Equatorial Guinea |
| Euparyphium beaveri<br>Mustela vison | Dorney, R. S.; and Lauerman, L. H., 1969 a<br>Horicon Marsh, Wisconsin |
| Euparyphium melis<br>Taxidea taxus | Leiby, P. D.; Sitzmann, P. J.; and Kritsky, D. C., 1971 a<br>North Dakota |
| Euparyphium melis Schrank, 1788<br>Nyctereutes procyonoides ussuriensis | Roman-Chiriac, E.; and Barbu, P., 1970 a<br>Danube Delta |
| Eupolystoma Kaw, 1950<br>Polystomatidae, Eupolystomatinae n. subfam. | Yamaguti, S., 1963 a |
| Eupolystoma alluaudi<br>unusual life cycle, multiplication within host | Combes, C.; Bourgat, R.; and Salami-Cadoux, M.-L., 1973 a<br>urinary bladder, Bufo regularis |
| Eupolystomatinae n. subfam.<br>Polystomatidae, key<br>includes: Eupolystoma Kaw, 1950 | Yamaguti, S., 1963 a, 287, 293 |
| Eurobilharzia bomfordi Le Roux, 1958<br>as syn. of Orientobilharzia bomfordi (Montgomery, 1906) Dutt and Srivastava, 1955 | Farley, J., 1971 a |
| Eurycephalus dogieli Ovtscharenko, 1955<br>Ixobrychus minutus (intestine) | Borgarenko, L.F., 1970 b, figs.<br>Tadzhikistan |
| Euryhelmis squamula<br>Peromyscus leucopus (small intestine) | Zenchak, J. J.; and Hall, J. E., 1971 a<br>West Virginia |
| Eurysorchiinae n. subfam.<br>Diclidophoridae, key<br>includes: Eurysorchis Manter et Walling, 1958 | Yamaguti, S., 1963 a, 186 |
| Eurysorchis Manter et Walling, 1958<br>Diclidophoridae, Eurysorchiinae n. subfam. | Yamaguti, S., 1963 a |
| Eurytrema<br>cattle, distribution, rate of infection | Nosaka, D.; Ashizawa, H.; and Nagata, Y., 1970 c<br>Japan |
| Eurytrema spp.<br>eggs, behavior in bovine pancreatic ducts | Nosaka, D.; Ashizawa, H.; and Nagata, Y., 1970 a |
| Eurytrema sp.<br>pathology, treatment, cows | Nosaka, D.; Ashizawa, H.; and Nagata, Y., 1970 b |
| Eurytrema coelomaticum<br>measurements, identification, cattle | Nosaka, D.; Ashizawa, H.; and Nagata, Y., 1970 d, figs. |
| Eurytrema pancreaticum<br>pathology, pancreas of goats, comparison with cattle lesions | Ashizawa, H.; Nosaka, D.; and Tateyama, S., 1971 a |
| Eurytrema pancreaticum (Janson, 1889)<br>life cycle<br>[Bos taurus] (nat. and exper.)<br>[Ovis aries] (nat. and exper.)<br>Bradybaena arcasiana<br>B. dieckmanni<br>Conocephalus percaudatus<br>C. chinensis | Dvoriadkin, V. A., 1969 a, fig.<br>all from Upper Priamurje |
| Eurytrema pancreaticum (Janson, 1889)<br>measurements, identification, cattle | Nosaka, D.; Ashizawa, H.; and Nagata, Y., 1970 d, figs. |
| Eurytrema pancreaticum<br>life cycle<br>Bradybaena lantzi (exper.) | Palatkin, K. A., 1970 a, figs. |
| Exorchis Kobayashi, 1915<br>as syn. of Metadena Linton, 1910 | Overstreet, R. M., 1971 b |

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| Fasciola<br>Trodax, cattle, buffaloes and zoo animals | Dutta, B.; Chakrabarty, A. K.; and Roychoudhury, R. K., 1972 a |
| Fasciola<br>liver function tests, diagnosis, evaluation, cattle, buffaloes | Dwivedi, S. K.; Joshi, H. C.; and Shivnani, G. A., 1972 a |
| Fasciola<br>bovine, control | Enigk, K., 1970 e |
| Fasciola<br>liver function, cattle | Lin, S. C., 1971 a |
| Fasciola<br>Nitroxynil, dairy cows, subcutaneous injection | Nishimura, K.; et al., 1972 a |
| Fasciola<br>pathology, treatment, cows | Nosaka, D.; Ashizawa, H.; and Nagata, Y., 1970 b |
| Fasciola<br>Avlothane, Zanil, Distodin, cattle, buffaloes | Ramanna, B. C.; and Rao, P. V. R., 1973 a |
| Fasciola<br>menichlopholan, bromosalicylanilides, sheep | Švicky, E.; Varchol, J.; and Gajdoš, M., 1972 a |
| Fasciola<br>geographical distribution, cattle, 1956-1969 | Usui, M.; et al., 1971 a<br>Kyushu region, Japan |
| Fasciola sp.<br>Aepyceros melampus (liver) | Ashizawa, H.; Nosaka, D.; Katayama, N.; and Tateyama, S., 1971 a, figs.<br>imported from Tanzania, died Phoenix Zoo, Miyazaki, Japan |
| Fasciola sp.<br>Lymnea truncatula (exper.)<br>Physa sp. (exper.) | Kimura, S.; and Ono, Y., 1971 a, figs. |
| Fasciola [sp.]<br>bovins (canaux biliaires) | Le-Van-Hoa; and Nguyen-Dinh-Xinh, [1967 a]<br>South Viêt-Nam |
| Fasciola sp.<br>incidence, beef and dairy cattle | Usui, M.; Yamada, F.; Nagata, Y.; and Ashizawa, H., 1971 a<br>Miyazaki Prefecture, Japan |
| Fasciola gigantica<br>free amino acids, compared with cattle liver tissue, paper chromatographic analysis | Balogun, R. A.; and Braide, E. I., 1972 a |
| Fasciola gigantica<br>calves, fasciolicides | Berger, J., 1971 a |
| Fasciola gigantica<br>Rhinoceros unicornis (liver) | Bhattacharjee, M. L.; and Halder, B. R., 1971 a<br>Assam State Zoo, Gauhati, India |
| Fasciola gigantica<br>Syncerus caffer<br>Adenota (Kobus) kob<br>Alcelaphus buselaphus jacksoni | Bindernagel, J. A., 1972 b<br>all from West Acholi District, Uganda |
| Fasciola gigantica<br>anemia, hypoalbuminemia, radioisotope studies, cattle | Bitakaramire, P. K., 1970 a |
| Fasciola gigantica<br>miracidial immobilization test, diagnosis, cattle | Bitakaramire, P. K.; Movsesijan, M.; and Castelino, J. B., 1971 a |
| Fasciola gigantica<br>intra-dermal, complement fixation, precipitin tests, cattle | Blancou, J.; Bouchet, A.; and Daynes, P., 1971 a |
| Fasciola gigantica<br>anthelmintic screening methods, review<br>bromophenophos, rafoxanide, brotianide | Boray, J. C., 1971 a |
| Fasciola gigantica<br>Rafoxanide, sheep | Boray, J. C.; Wolff, K.; and Trepp, H. C., 1973 a |
| Fasciola gigantica<br>Capra hircus (kidney) | Charan, K.; and Iyer, P. K. R., 1972 a |
| Fasciola gigantica<br>Tragelaphus strepsiceros | Condy, J. B., 1972 a<br>Rhodesia |
| Fasciola gigantica<br>Bilevon-R, bovine | Cruz e Silva, J. A.; and Gonçalves, A. C. B., 1970 a |
| Fasciola gigantica<br>survival of eggs in intestine of Ardeidae, possible transport vectors | Daynes, P.; and Blancou, J., 1973 a<br>Madagascar |
| Fasciola gigantica<br>Nitroxynil, malagasy zebu, naturally and experimentally infected | Daynes, P.; and Bouchet, A., 1972 a<br>Madagascar |
| Fasciola gigantica<br>diamphenethide, mice | Dickerson, G.; Hareenist, M.; and Kingsbury, P. A., 1971 a |
| Fasciola gigantica<br>prevention and control, cattle, carabaos, review | Dumag, P. U., 1971 a<br>Philippines |
| Fasciola gigantica<br>nitroxynil, Zebu cattle | Ellwood, D. C., 1973 a<br>Malawi |
| Fasciola gigantica<br>human (hepatique, sous-cutanée) | Fain, A.; Delville, J.; and Jacquerye, L., 1973 a<br>European, lived in Lubumbashi, Zaïre |
| Fasciola gigantica<br>sheep, decreased sulfhydryl groups in albumin and globulin of blood serum | Gevondian, V. S., 1970 a |
| Fasciola gigantica<br>spurious human parasite, differential diagnosis | Goldsmid, J. M., 1970 b, fig.<br>Rhodesia |
| Fasciola gigantica<br>diet, sheep, zebus, weight gain | Graber, M., 1971 a |
| Fasciola gigantica<br>Hilomid and tribromine compound, zebu | Graber, M.; and Birgi, E., 1970 a |
| Fasciola gigantica<br>Bilevon R, zebu cattle | Graber, M.; Euzeby, J. A.; and Birgi, E., 1970 a<br>tropical Africa |
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| **Fasciola hepatica**<br>antigen detection and identification of sites, sera evaluation of infected animals | Movsesijan, M.; Čuperlović, K. N.; and Sokolić, A., 1968 a |
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| Fasciola hepatica<br>growth of Galba truncatula | Rondelaud, D.; and Vincent,<br>M., 1973 a<br>Limousin |
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sheep, acquired resistance

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chronic, anemia, hemorrhage, ovine

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pathogenicity, pregnant sheep

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sheep, re-infection, nature of resistance mechanisms

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Bubalus b. bubalis P.; Franco Rocha, U.; and
Serra, R. G., 1971 a
Estado de São Paulo, Brasil

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pathomorphological Sololić, A.; and Šibalić, S.,
changes, normal and 1967 a
irradiated, livers, mice

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histomorphological M.; Sokolić, A.; and Šibalić,
changes, liver, irradiated S., 1968 a, figs.
and nonirradiated metacercariae, mice

Fasciola hepatica Sokolić, A.; et al, 1968 a
response of albino rats, irradiated and non-irradiated
metacercariae

Fasciola hepatica Specht, D.; and Widmern, E.
pathological lesions, A., 1972 a
liver, mice, comparison, Taenia hydatigena, Mesocestoides

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field hares (liver) Czechoslovakia

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survival, in liquid 1973 a
cattle manure

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epidemiology, immunity, skin tests, complement, immunofluorescence, electrophoresis, comparison with fecal
examination, Peruvian village children

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isolation, specific antigen, antigen-antibody reactions

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Zanil, cattle K.; Romaniuk, K.; and Kuleta,
Z., 1970 a

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meat packing industry, parasitic problems, literature
review

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rafoxanide, bithionol sulfoxide, niclofolan, cattle

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diamphenethide, niclofo- 1973 a
lan, sheep

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nitroxynil and accom- Doyle, J.; and Jennings, F.
panying molluscicides, W., 1971 a
control

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bithionol, sheep

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sheep, control on pasture chinares Ayllón, C. R.; and
Rojas Flores, J., 1967 a
Peru

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new anthelmintics, drug trials, structure and action

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Ranide, sheep 1972 a

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bovine Palić, D.; and Perić, Ž.,
1971 a
vicinity of Beograd

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economic importance, K.S., 1971 a
survey, domestic animals, snail hosts, southwestern
United States
Stagnicola bulimoides tech- Colorado
ella (nat. and exper.)
S. palustris (exper.)
Fossaria modicella (exper.)

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miracidium, tegument, ultrastructure

Fasciola hepatica Wilson, R. A., 1969 d
fine structure and organization, musculature, miracidium

Fasciola hepatica Wright, R. W.; and Isseroff,
acetate absorption, H., 1973 a
kinetics, pH, inhibition

Fasciola hepatica Ziliotto, D., 1971 a, 379
diagnosis, radioisotopes

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1953 all from Fergana District,
cattle (liver) Uzbekistan
sheep "
goat "

Fasciola indica (Varma, Sabbaghian, G. H.; Arfaa, F.;
1953) Farahmandian, I.; and Jalali,
H., 1972 a
Iran

Fascioliasis Allan, R., 1972 a
cattle, sheep, snail Isle of Man
intermediate hosts, Frescon

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bovine, liver, bacterial infection

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children, clinical review, diagnosis, case report

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distribution, control measures, epizootiology, Slovenia

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zanil, sheep and cattle W. G. M., 1966 a

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hepatic, serum quinine 1968 a
oxidase activity, diagnosis, cattle

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oxyclozanide, cattle 1971 a
Belgium

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| Fascioloides magna (Bassi, 1875)<br>distribution, morphology, development, ecology, pathogenicity, extensive review | Erhardová-Kotrlá, B., 1971 a, 155 pp., figs.<br>Czechoslovakia |
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| Fascioloides magna<br>Cervus elaphus | Páv, J.; and Zajíček, D., 1971 b, fig.<br>Květov |
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| Faustula basiri sp. n.<br>Hilsa sinensis (intestine) | Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 932, fig. 1<br>Veraval |
| Faustula gangetica (Srivastava, 1935) Yamaguti, 1958<br>Hilsa sinensis (intestine) | Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 933, fig. 2<br>Bombay; Veraval |
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| Fischoederius sp.<br>bovins (panse) | Le-Van-Hoa; and Nguyen-Dinh-Xinh, [1967 a]<br>South Viêt-Nam |
| Fischoederius cobboldii<br>buffaloes (dorsal sac of rumen, oesophageal groove) | Lee, S.-L., 1967 b<br>abattoir at Kuala Lumpur |
| Fischoederius elongatus<br>cercaria, encystment and development, experimental animals | Agrawal, R. D.; and Pande, B. P., 1971 a, figs. |
| Fischoederius elongatus<br>(dorsal sac of rumen)<br>Zebu cattle<br>buffaloes | Lee, S.-K., 1967 b<br>all from abattoir at Kuala Lumpur |

Fluke, liver. See Liver fluke.

Flukes. See Trematoda.

Galactosomum fregatae Prudhoe, 1949
Kannangara, D. W. W., 1971 c, fig.
Canis familiaris (small intestine)
Colombo (Western Province), Ceylon

Galactosomum timondavidi sp. n.
Pearson, J. C.; and Prévot, G., 1971 a, 1227-1230, figs. 1-3
Syns.: Microlistrum cochleariforme Joyeux and Baer (not Rudolphi, 1819), 1928 sensu Braun, 1902; Knipowitschetrema nicolai Dubois and Mahon (not Isaichikov, 1927), 1959; ? Knipowitschetrema echinatum Gvozdev (not Timon-David, 1955), 1962
Larus argentatus (small intestine)
Port Saint Louis, France

Gamacallum gen. n.
Unnithan, R. V., 1971 a, 366, 369, 392
Microcotylidae, Bradyhaptorinae
mt: G. macrorum [sic] (Mac. & Mac., 1913) comb. n.

Gamacallum macrorum [sic] (Mac. & Mac., 1913) comb. n. (mt)
Unnithan, R. V., 1971 a, 366, 369, 392

Ganeo gazipurensis n. sp.
Chakrabarti, K. K.; and Pandey, K. C., 1968 a, 218-219, fig. 1
Rana cyanophlyctis
tank of the village Gazipur (District Lucknow)

Gastrocotyla Ishii et Sawada, 1938
Yamaguti, S., 1963 a
as syn. of Gastrocotyle van Ben. et Hesse, 1863

Gastrocotyle van Ben. et Hesse, 1863
Yamaguti, S., 1963 a
Syn.: Gastrocotyla Ishii et Sawada, 1938

Gastrocotyle indica
Radha, E., 1971 a
population dynamics, age and sex of host
Caranx kalla (gills)
Madras coast, Indian Ocean

Gastrocotyle thrissocles Tripathi, 1959
Lebedev, B. I., 1971 a, 59
as syn. of Engraulicola thrissocles (Tripathi, 1959) comb. n.

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Yamaguti, S., 1963 a
as syn. of Amphipolycotyle thrissocles (Tripathi, 1959) n. comb.

Gastrocotylinae Sproston, 1946 (emend.)
Lebedev, B. I., 1971 a
Gastrocotylidae Price, 1943
includes: Gastrocotylini trib. n.; Amphipolycotylini trib. n.; Pseudodiclidophorini trib. n.; Priceini trib. n.; Cypselurobranchitrematini trib. n.

Gastrocotylini trib. n.
Lebedev, B. I., 1971 a, 65-66
Gastrocotylinae
type genus: Gastrocotyle v. Beneden et Hesse, 1863
includes: Gastrocotyle; Allopseudaxine Yamaguti, 1943; Allopseudaxinoides Yamaguti, 1965; Areotestis Yamaguti, 1965; Pseudaxine Parona et Perugia, 1890; Pseudaxinoides Lebedev, 1968; Sibitrema Yamaguti, 1966

Gastrodiscoides hominis (Lewis and McConnel, 1876)
Dutt, S. C.; and Srivastava, H. D., 1972 a, figs.
life history
Helicorbis coenosus (exper.)
pig (intestine) (nat. & exper.)
Bareilly, U.P. (abbatoir)

Gastrodiscoides hominus
Zwicker, G.M.; and Carlton, W. W., 1972 a
Macaca mulatta (caecum, colon)

Gastrodiscus [sp.]
Le-Van-Hoa; and Nguyen-Dinh-Xinh, [1967 a]
bovins (gros intestin, caecum)
South Viêt-Nam

Gastrodiscus aegyptiacus
Abdel-Malek, E. T., 1971 a, figs.
life cycle
Bulinus (B.) forskalii
donkey (exper.)
White Nile Reservoir at Kosti

Gastrodiscus aegyptiacus
Bracegirdle, J. R., 1973 a
horse (colon)
Ethiopia

Gastrodiscus aegyptiacus (Cobbold, 1876) Railliet, 1893
Gupta, N. K.; and Walia, S., 1971 a, figs.
India
morphology, anatomy, histology

Gastrodiscus aegyptiacus (Cobbold, 1876) Railliet, 1893
Troncy, P. M.; Graber, M.; and Thal, J., 1972 a
all from Central Africa
Phacochoerus aethiopicus
Hylochoerus meinertzageni

Gastrothylax crumenifer
Nath, D., 1971 a
Lintex; Fascol; Freon BU
sheep
District Sultanpur, Pratapgarh, and Agra, Uttar Pradesh

Gastrothylax crumenifer (Creplin, 1847)
Nikitin, V. F., 1972 a
Astrakhansk oblast
cattle, incidence, epizootiology, control

Gastrothylax elongatus
Ashizawa, H.; Nosaka, D.; and Tateyama, S., 1970 a
sheep (rumen)
goats "
all from Kumamoto Prefecture, Japan

Gemmaecaputia Tripathi, 1959
Yamaguti, S., 1963 a
Discocotylidae, Gemmaecaputiinae n. subfam.

Gemmaecaputiinae n. subfam.
Yamaguti, S., 1963 a, 195
Discocotylidae, key
includes: Gemmaecaputia Tripathi, 1959

Genarchella Travassos, Artigas and Pereira 1928
Dwivedi, M. P.; and Chauhan, B. S., 1970 a, 146
as syn. of Halipegus Looss, 1899

Genarchopsis thapari n. sp.
Gupta, S. P.; and Chakrabarti, K. K., 1966 a, 177-180, fig. 1 [Correction for Gupta, S. P.; and Chakravarti, K. K., 1966 a]
snake (intestine)

Geneticoenterinae n. subf.
Yamaguti, S., 1963 a, 23, 86
Dactylogyridae
includes: Geneticoenteron Yamaguti, 1958

Geneticoenteron Yamaguti, 1958
Yamaguti, S., 1963 a
Dactylogyridae; Geneticoenterinae n. subfam.

Genitocotyle acirrata
Cymatogaster aggregata
Amphisticus argenteus
Hyperprosopon argenteum
H. ellipticum
Phanerodon furcatus
Rodella, T. D.; and Nahhas, F. M., 1969 a
all from Tomales and Bodega Bays, California

Genolinea laticauda
Clinocottus globiceps
Oligocottus maculosus
Hall, J. R.; and Pratt, I., 1969 a
all from Oregon

Genolopa ampullacae Linton, 1910
Cheilinus lunulatus
Nagaty, H. F.; and Abdel-Aal, T. M., 1972 a, fig.
Red Sea

Genolopa cheilini n. sp.
Cheilinus lunulatus
Epinephelus sp.
ridy
Nagaty, H. F.; and Abdel-Aal, T. M., 1972 a, 207,209-210, fig. 2
all from Red Sea

Genolopa lunulata n. sp.
Cheilinus lunulatus
Nagaty, H. F.; and Abdel-Aal, T. M., 1972 a, 207-208, fig. 1
Red Sea

Genolopa trifolifer Nicoll, 1915
Pomadasys hasta (intestine)
Hafeezullah, M., 1971 b, fig.
Bombay, Arabian Sea

Gigantobilharzia Odhner, 1910
Farley, J., 1971 a
Schistosomatidae; Gigantobilharziinae
key to species
includes: G. gyrauli; G. tantali; G. huttoni; G. nettapi; G. sturniae; G. acotylea; G. ardeola; G. lawayi; G. adami; G. huronensis; G. plectropteri; G. vittensis

Gigantobilharzia suebica Donges, 1964
Farley, J., 1971 a
as syn. of Gigantobilharzia vittensis Reimer, 1963

Gigantobilharzia vittensis Reimer, 1963
Farley, J., 1971 a
key
Syn.: Gigantobilharzia suebica Donges, 1964

Gigantobilharziinae (Mehra, 1940)
Farley, J., 1971 a
Schistosomatidae
key to genera
includes: Gigantobilharzia; Dendritobilharzia

Gigantocotyle bathycotyle (Fischoeder, 1901) Nasmark, 1937
Jain, S. P., 1970 a
biology, morphology
Gyraulus convexiusculus (nat. & exper.)
kids (exper.)

Glaucivermis gen. n.
Zoogonidae
Overstreet, R. M., 1971 c, 536
tod: G. spinosus sp. n.

Glaucivermis spinosus gen. et sp. n. (tod)
Menticirrhus americanus (intestine and pyloric ceca)
Overstreet, R. M., 1971 c, 536-538, figs. 1-5
south of Horn Island and in Davis Bayou, both near Ocean Springs, Mississippi

Glomericirrus sp.
Aulopus japonicus (stomach)
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
sea north of the Tsushima Islands

Glomericirrus sp. (immature)
Percanthias japonicus (stomach)
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
sea north of the Tsushima Islands

Glypthelmins Stafford, 1905, emend.
Nasir, P.; and Diaz, M. T., 1970 a, 271
Macroderoiidae; Macroderoidinae
key to species
Syns.: Choledocystus Pereira and Cuocolo, 1941; Margeana Cort, 1919; Repandum Byrd and Maples, 1963

Glypthelmins sp.
Physa spp.
Esch, G. W., 1971 a
Gull Lake, Michigan

Glypthelmins sp.
egg-shell precursors of
Fried, B.; and Stromberg, B.E., 1971 a
sclerotin, phenols, basic proteins, polyphenol oxidase

Glypthelmins africana Dollfus, 1950
Nasir, P.; and Diaz, M. T., 1970 a, 271
as syn. of Plagiorchis (P.) africana (Dollfus, 1950) Vercamen-Grandjean, 1960

Glypthelmins biliaris Suriano 1968
+Leptodactylus ocellatus (intestino)
Suriano, D. M., 1970 a, 230-232, fig.
República Argentina

Glypthelmins diana
key
Nasir, P.; and Diaz, M. T., 1970 a, 272

Glypthelmins festina Cordero, 1944
Nasir, P.; and Diaz, M. T., 1970 a, 263
as syn. of G. linguatula (Rudolphi, 1819) Travassos, 1924

Glypthelmins hyloreus n. sp.
description and life cycle
Hyla regilla (intestine) (nat. and exper.)
Lymnaea stagnalis
Martin, G. W., 1969 a, 747-752, figs. 1-6
all from near Corvallis, Linn County, Oregon

Glypthelmins hyloreus
key
Nasir, P.; and Diaz, M. T., 1970 a, 272

Glypthelmins incurvatum
key
Nasir, P.; and Diaz, M. T., 1970 a, 272

Glypthelmins intermedium (Caballero et al., 1944) Yamaguti, 1958
Nasir, P.; and Diaz, M. T., 1970 a, 264
as syn. of G. vesicalis (Ruiz and Leão, 1942) Yamaguti, 1958

Glypthelmins linguatula (Rudolphi, 1819) Travassos, 1924
Nasir, P.; and Diaz, M. T., 1970 a, 263, figs.
redescription, key
Syns.: G. festina Cordero, 1944; G. shastai Ingles, 1936
Bufo granulosus (intestine)
La Llanada de San Juan, Cumaná, Venezuela

Glypthelmins palmipedis
Nasir, P.; and Diaz, M. T., 1970 a, 272
key

Glypthelmins palmipedis (Lutz 1928) Travassos 1930
Suriano, D. M., 1970 a, 227-229, figs.
Leptodactylus ocellatus (intestino, vesícula biliar)
República Argentina

Glypthelmins parva
Nasir, P.; and Diaz, M. T., 1970 a, 272
key

Glypthelmins pennsylvaniensis
Nasir, P.; and Diaz, M. T., 1970 a, 272
key

Glypthelmins proximus
Nasir, P.; and Diaz, M. T., 1970 a, 272
key

Glypthelmins quieta Stafford, 1905
Hollis, P. D., 1972 b
Rana catesbeiana
central east Texas

Glypthelmins quieta
Nasir, P.; and Diaz, M. T., 1970 a, 272
key

Glypthelmins ramitesticularis
Nasir, P.; and Diaz, M. T., 1970 a, 272
key

Glypthelmins repandum
Nasir, P.; and Diaz, M. T., 1970 a, 272
key

Glypthelmins sera
Nasir, P.; and Diaz, M. T., 1970 a, 272
key

Glypthelmins shastai Ingles, 1936
Nasir, P.; and Diaz, M. T., 1970 a, 263
as syn. of G. linguatula (Rudolphi, 1819) Travassos, 1924

Glypthelmins vesicalis (Ruiz and Leão, 1942) Yamaguti, 1958
Nasir, P.; and Diaz, M. T., 1970 a, 264, figs.
redescription, key
Syns.: Choledocystus vesicalis Ruiz and Leão, 1942; C. intermedium Caballero, Bravo and Zerecero, 1944; Glypthelmins intermedium (Caballero et al., 1944) Yamaguti, 1958
Bufo marinus (liver, biliary ducts, biliary vesicle, intestine)
La Llanada de San Juan, Cumaná, Venezuela

Gogatea Lutz 1935
Dwivedi, M. P.; and Chauhan, B. S., 1970 a, 144
Syn.: Szidatia Dubois 1938

Gogatea incognitum Baugh, 1958
Dubois, G., 1969 a, 551
as syn. of G. serpentium (Gogate, 1932) Lutz, 1935

Gogatea mehri nom. nov.
Dwivedi, M. P.; and Chauhan, B. S., 1970 a, 145-146, 147
Syn.: Gogatea serpentium indica (Mehra 1947) Yamaguti, 1958
Tropidonotus piscator (intestine)
Gokalpur tank, Jabalpur, (M.P.) India

Gogatea serpentium (Gogate, 1932) Lutz, 1935
Dubois, G., 1969 a, 551
Syns.: G. serpentium var. indicum H. R. Mehra, 1947; G. incognitum Baugh, 1958

Gogatea serpentium var. indicum H. R. Mehra, 1947
Dubois, G., 1969 a, 551
as syn. of G. serpentium (Gogate, 1932) Lutz, 1935

Gogatea serpentium indica (Mehra 1947) Yamaguti, 1958
Dwivedi, M. P.; and Chauhan, B. S., 1970 a, 145
as syn. of G. mehri nom. nov.

Gonocerca oregonensis sp. n. (stomach of all)
McCauley, J. E.; Pequegnat, J. E.; and Brownell, C. L., 1970 a, 169-171, figs. 1-3
Chalinura filifera
C. pectoralis
Parabassogigas grandis
macrourids, unidentified
all from Pacific Ocean, off Oregon

Gonocerca phycidis
Issa, G. I.; and Ebaid, N. M., 1969 b
Clarias lazera (distal and proximal portion, intestine)
Nile River, Egypt

Gonoplasius longirostri (Robinson, 1961) Price, 1962
Lebedev, B. I., 1969 b
Caranx lutescens
Tasman Sea; Great Australian Bight

Gonoplasius truttae n. sp.
Dillon, W.A.; and Hargis, W. J. (jr.), 1965 b, 251, 264, 265, 269, pl. III, figs. 21-24
Arripis truttae (gills)
Timaru, Canterbury Province, South Island, New Zealand

Gonoplasius truttae Dillon et Hargis, 1965
Lebedev, B. I., 1969 b, 70
as syn. of Kahawaia truttae (Dillon et Hargis, 1965) comb. n.

Gorgodera sp.
Cain, G. D., 1969 a
hemoglobin studies

Gorgodera amplicava Looss, 1899
Hollis, P. D., 1972 b
Rana catesbeiana
central east Texas

Gorgodera australiensis Johnston
Suriano, D. M., 1970 a, 219, fig.
Leptodactylus ocellatus
República Argentina

Gorgodera euzeti Lees et Combes, 1968
Combes, C.; and Gerbeaux, M. T., [1971 a]
Rana ridibunda perezi (vessie urinaire)
Pyrénées

Gorgodera microovata Fuhrmann, 1924
Gassmann, M., 1972 a, fig.
Rana temporaria (vessie urinaire)
R. esculenta (vessie urinaire)
all from Bonfol, Plain-de-Saigne, La Chaux

Gorgodera minima Cort, 1914
Rana catesbeiana
Hollis, P. D., 1972 b
central east Texas

Gorgoderina sp.
egg-shell precursors of sclerotin, phenols, basic proteins, polyphenol oxidase
Fried, B.; and Stromberg, B. E., 1971 a

Gorgoderina attenuata
tegument, lack of nucleosidediphosphatase activity
Bogitsh, B. J.; and Krupa, P. L., 1972 a

Gorgoderina attenuata Stafford, 1905
Rana catesbeiana
Hollis, P. D., 1972 b
central east Texas

Gorgoderina attenuata
eggshell histochemistry
Nollen, P. M., 1971 a

Gorgoderina attenuata
absence of testes, correlation with age, nutrition, season, frogs
Nollen, P. M.; and Alberico, R. A., 1972 a

Gorgoderina parvicava Travassos 1920
Leptodactylus ocellatus
Suriano, D. M., 1970 a, 220, fig.
República Argentina

Gotocotyla Ishii, 1936
Gastrocotylidae, Gotocotylinae n. subfam., key
Yamaguti, S., 1963 a

Gotocotyla acanthophallus (MacCallum and MacCallum, 1913) Yamaguti, 1963
Pomatomus saltatrix
Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a
Chesapeake Bay area

Gotocotyla elagatis Meserve
as syn. of Pseudomicrocotyle elagatis (Meserve, 1938) n. comb.
Yamaguti, S., 1963 a

Gotocotyla meservei Yamaguti
as syn. of Pseudomicrocotyle meservei (Yamaguti, 1953) n. comb.
Yamaguti, S., 1963 a

Gotocotylinae n. subfam.
Gastrocotylidae, key to genera
includes: Gotocotyla Ishii, 1936; Pseudomicrocotyle Sandars, 1947
Yamaguti, S., 1963 a, 273, 279

Guaicaipuria gen. n.
Cathaemasiidae, Guaicaipuriinae
[lapsus p. 192 as Guaicapuria]
Nasir, P.; Diaz, M. T.; and Marcano G., D., 1971 a, 190, 192
mt: G. pseudoconcilia n. comb.

Guaicaipuria pseudoconcilia (Nasir, Diaz, and Lemus de Guevara, 1969) comb. n. (mt)
description of metacercaria and adult
Syn.: Cercaria pseudoconcilia Nasir, Diaz, and Lemus de Guevara, 1969
Rivulus harti (gills) (exper.)
Lebistes reticulatus (gills) (exper.)
Columba livia (exper.)
Nasir, P.; Diaz, M. T.; and Marcano G., D., 1971 a, figs.

Guaicaipuriinae subfam. n.
Cathaemasiidae, key
[lapsus p. 192 as Guaicapuriinae]
Nasir, P.; Diaz, M. T.; and Marcano G., D., 1971 a, 190, 192

Guaicapuria gen. n.
[lapsus for Guaicaipuria]
Nasir, P.; Diaz, M. T.; and Marcano G., D., 1971 a, 192

Guaicapuriinae subfam. n.
[lapsus for Guaicaipuriinae]
Nasir, P.; Diaz, M. T.; and Marcano G., D., 1971 a, 192

Gussevia Kohn and Paperna, 1964
as syn. of Urocleidus
Price, C. E., 1967 h, 92, 93

Gyliauchen papillatus (Goto and Matsudaira, 1918) Goto, 1919
(intestine of all)
Siganus sp.
Siganus lineatus
Durio, W. O.; and Manter, H. W., 1969 a
New Caledonia
Green Island, Queensland, Australia

Gyliauchen papillatus (Goto et Matsudaira)
Siganus fuscescens (intestine)
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
sea north of the Tsushima Islands

Gymnocalicotyle (Nybelin, 1941) n. rank
Yamaguti, S., 1963 a, 159
tod: G. inermis (Woolcock, 1936) [n. comb.]

Gymnocalicotyle inermis (Woolcock, 1936) [n. comb.] (tod)
Syn.: Calicotyle inermis Woolcock
Yamaguti, S., 1963 a, fig.

Gymnophalloides Fujita
Lacunovermis Ching, 1965 and Meiogymnophallus Ching, 1965, not synonyms
Ching, H. L., 1972 a

Gymnophalloides tokiensis
redescription
Ching, H. L., 1972 a, fig.

Gymnophallus [sp.]
deformation of shell surface
Venerupis pullastra
Johannessen, O. H., 1973 a
Seljehølen

Gymnophallus nereicola
hyperparasitized by Urosporidium jiroveci n. sp.
Abra ovata
Ormières, R.; Sprague, V.; and Bartoli, P., 1973 a
Beauduc, Camargue. France

Gynaecotyla adunca (Linton, 1905)
Rallus longirostris (small intestine, rectum)
Heard, R. W. III, 1970 a
Louisiana; Georgia; South Carolina; North Carolina; Virginia; Maryland

Gyrodactylus
excretory systems, marginal hooks, systematics
Malmberg, G., 1970 b

Gyrodactylus
subgen. of Gyrodactylus, diagnosis
G. elegans-complex Malmberg, 1957
Malmberg, G., 1970 b, 27, 147

Gyrodactylus sp.
Bromex-50, carp
Lahav, M.; Sarig, S.; and Shilo, M., 1966 a

Gyrodactylus sp.
fine structure, outer epidermis
Gasterosteus aculeatus (skin, fins)
Lyons, K. M., 1970 b, figs.
Emmanuel College pond, Cambridge

Gyrodactylus (Paranephrotus) sp.
G. hrabei-group
Salmo trutta (head)
Malmberg, G., 1973 a, figs.
Lake Kakerjaure, Stora Sjöfallets National Park, NW Sweden

Gyrodactylus sp.
Gillichthys mirabilis (gills)
Martin, W. E.; and Multani, S., 1971 a
California; Mexico

Gyrodactylus sp. Nordman, 1832
(gills of all)
Ictalurus melas
I. natalis
Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
eastern Texas, all from

Gyrodactylus sp.
Gambusia affinis (gills)
Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
eastern Texas

Gyrodactylus sp. 1
Esox lucius (gills)
Osmanov, S. O., 1971 a, 127
Uzbekistan

Gyrodactylus sp. 2
[Cottus spinulosus] (skin)
Osmanov, S. O., 1971 a, 127
Uzbekistan

Gyrodactylus sp. 3
Alburnoides taeniatus (skin)
Osmanov, S. O., 1971 a, 128, fig.
Uzbekistan

Gyrodactylus sp. 4
Chalcalburnus chalcoides aralensis (skin, gills)
Osmanov, S. O., 1971 a, 128, fig.
Uzbekistan

Gyrodactylus sp. 5
Glyptosternum reticulatum (skin)
Osmanov, S. O., 1971 a, 130, fig.
Uzbekistan

Gyrodactylus sp.
[Perca fluviatilis] (body surface)
Rauckis, E., 1970 a
Lake Dusia, Lithuania

Gyrodactylus sp.
diagnosis, carp, blood values
Svobodová, Z.; and Tesarčik, J., 1973 a

Gyrodactylus sp. of Hargis, 1955
Williams, E.H. (jr.); and Rogers, W.A., 1971 a
as syn. of G. hargisi sp. n.

Gyrodactylus aeglefini Bychowsky et Poljansky, 19(53) [n. rank]
Malmberg, G., 1970 b, 54-56, figs., pl.
Syn.: G. marinus aeglefini Bychowsky et Poljansky, 1953
Gadus aeglefinus (gill filaments)
Norway

Gyrodactylus alexanderi (Mizelle and Kritsky, 1967)
Lester, R.J.G., 1972 a, figs.
hooklet attachment to fish hosts, sloughed off with mucoid layers of fish
Gasterosteus aculeatus leiurus

Gyrodactylus ambystomae n. sp.
Ambystoma macrodactylum (external surface)
Mizelle, J. D.: Kritsky, D. C.; and McDougal, H. D., 1969 a, 740-741, fig. 2
Lassen County, California

Gyrodactylus anguillae Ergens, 1960
Anguilla anguilla (gill filaments, pharynx)
Malmberg, G., 1970 b; 107-111, 112, 113, figs., pl.
Sweden

Gyrodactylus aphyae Malmberg, 19(57)
Malmberg, G., 1970 b, 121-123, figs., pl.
Syn.: G. wageneri aphyae Malmberg, 1957
Phoxinus phoxinus (skin, fins)
Sweden

Gyrodactylus arcuatus
Isakov, L. S., 1970 a
resistance to changes in salinity, Gasterosteus

Gyrodactylus arcuatus Bychowsky sensu Bychowsky et Poljansky, 1953
Malmberg, G., 1970 b, 31-39, figs., pl.
Syn.: G. bychowskyi Sproston
Gasterosteus aculeatus (skin, fins, mouth, pharynx, gill arches, gill filaments) — Norway, Sweden, Finland, West Germany
Esox lucius — Finland, Sweden
Abramis blicca — Sweden
Gasterosteus pungitius — Sweden
Gobius flavescens — Sweden
Perca fluviatilis — Sweden
Ammodytes lancea — Sweden
Zoarces viviparus — Finland, Norway

Gyrodactylus arcuatus elegini Bychowsky (not Zhukov, 1960)
Malmberg, G., 1970 b, 39
as syn. of G. elegini Bychowsky, 19(48)

Gyrodactylus (Mesonephrotus) atratuli Putz and Hoffman, 1963
Rhinichthys atratulus (fins)
Hanek, G.; and Fernando, C.H., 1971 a, figs.
Shelter Valley stream (2 mi N. of Grafton), Bay of Quinte area, Ontario

Gyrodactylus aurorae n. sp.
Rana a. aurorae (external surface)
Mizelle, J. D.; Kritsky, D. C.; and McDougal, H. D., 1969 a, 740-741, fig. 1
Klamath, Del Norte County, California

Gyrodactylus (Mesonephrotus) avalonia Hanek and Threlfall, 1969
(fins of all)
Fundulus diaphanus
Rhinichthys atratulus
Lepomis gibbosus
Gasterosteus aculeatus
Hanek, G.; and Fernando, C.H., 1971 a, figs.
all from Bay of Quinte area, Ontario

Gyrodactylus avalonia Hanek and Threlfall, 1969
Salvelinus fontinalis
Threlfall, W.; and Hanek, G., 1970 b
Avalon Peninsula, Newfoundland

Gyrodactylus branchicus Malmberg, 1964
Malmberg, G., 1970 b, 69-73, figs., pl.
Syn.: G. bychowskyi Sproston sensu Bychowsky et Poljansky
Gasterosteus aculeatus (gill filaments, pharynx)
Swedish west coast

Gyrodactylus bubyri Osmanov, 1965
Pomatoschistis caucasicus (skin, fins)
Osmanov, S. O., 1971 a, 126, fig.
Uzbekistan

| | |
|---|---|
| Gyrodactylus bullatarudis Turnbull, 1956<br>Poecilia sphenops (external surface) | Kritsky, D. C.; and Fritts, T. H., 1970 a, figs.<br>Costa Rica |
| Gyrodactylus bychowskyi<br>resistance to changes in salinity, Gasterosteus | Isakov, L. S., 1970 a |
| Gyrodactylus bychowskyi Sproston<br>as syn. of G. arcuatus Bychowsky sensu Bychowsky et Poljansky, 1953 | Malmberg, G., 1970 b, 31 |
| Gyrodactylus bychowskyi Sproston sensu Bychowsky et Poljansky<br>as syn. of G. branchicus Malmberg, 1964 | Malmberg, G., 1970 b, 69 |
| Gyrodactylus bychowskyi Sproston sensu Gussev<br>as syn. of G. rarus Wegener 1910 | Malmberg, G., 1970 b, 61 |
| Gyrodactylus cernuae Malmberg, 19(57)<br>Acerina cernua (gill arches, gill filaments, pharynx) | Malmberg, G., 1970 b, 128-130, figs., pl.<br>Sweden; Finland |
| Gyrodactylus chadzhikenti Osmanov, 1964<br>Diptychus dybowskii (skin) | Osmanov, S. O., 1971 a, 121, fig.<br>Uzbekistan |
| Gyrodactylus costaricensis sp. n.<br>Poecilia sphenops (external surface) | Kritsky, D. C.; and Fritts, T. H., 1970 a, 63, 64, 66-67, figs. 14-18<br>3 km SW of Rincón, Puntarenas Province, Costa Rica |
| Gyrodactylus cryptarum n. sp.<br>Gadus callarias (preopercular sensory canals of head) | Malmberg, G., 1970 b, 48, 49, 53, 58-61, figs. 11, 12, 13, 15, pl. III<br>Marine Biol. Station, Tromsö, Lanesodden, Southern part of Tromsöya, Norway |
| Gyrodactylus ctenopharyngodonis<br>Ctenopharyngodon idella | Musselius, V. A., 1969 a<br>European USSR |
| Gyrodactylus ctenopharyngodonis Lin Mo-en, 1962<br>Ctenopharyngodon idella (skin) | Osmanov, S. O., 1971 a, 125<br>Uzbekistan |
| Gyrodactylus cyprini Diarova, 1964<br>Cyprinus carpio (skin) | Osmanov, S. O., 1971 a, 125, fig.<br>Uzbekistan |
| Gyrodactylus dakotensis sp. n.<br>Ictiobus cyprinellus (external surface) | Leiby, P. D.; Kritsky, D. C.; and Peterson, C. A., 1972 a, 447, 449, 452-453, figs. 15-17<br>Missouri River in North Dakota, northern South Dakota |
| Gyrodactylus dakotensis Leiby et al., 1972<br>Carpiodes carpio (skin) | Kritsky, D.C.; Leiby, P.D.; and Shelton, M.E., 1972 a<br>upper Missouri River system |
| Gyrodactylus (Metanephrotus) dechtiari n. sp.<br>(gills of all)<br>Rhinichthys atratulus<br>R. cataractae | Hanek, G.; and Fernando, C.H., 1971 a, 1331, 1336, 1340, figs. 21, 22<br>all from Shelter Valley stream (2 mi N. of Grafton), Bay of Quinte area, Ontario |
| Gyrodactylus elegans Nordmann sensu Alarotu, 1944<br>as syn. of G. flesi Malmberg, 1957 | Malmberg, G., 1970 b, 86 |
| Gyrodactylus elegans Nordman sensu Kathariner (not Nordmann, 1832)<br>as syn. of G. kathariner i Malmberg, 1964 | Malmberg, G., 1970 b, 116 |
| Gyrodactylus elegans<br>age of host<br>Cyprinus carpio | Mikailov, T. K.; and Pashaev, G. A., 1973 a<br>Azerbaidzhan SSR |
| Gyrodactylus elegans Nordmann, 1832<br>Cyprinus carpio<br>Varicorhinus capoëta heratensis n. steindachneri<br>Carassius auratus gibelio<br>[Carassius carassius] | Osmanov, S. O., 1971 a, 116, fig.<br>all from Uzbekistan |
| Gyrodactylus elegans kobayashii Hukuda, 1940<br>Syn.: G. e. yamagutii Yin et Sproston, 1948 | Yamaguti, S., 1963 a, 13 |
| Gyrodactylus elegans yamagutii Yin et Sproston, 1948<br>as syn. of Gyrodactylus elegans kobayashii Hukuda, 1940 | Yamaguti, S., 1963 a, 13 |
| Gyrodactylus elegini Bychowsky, 19(48)<br>Syn.: G. arcuatus elegini Bychowsky (not Zhukov, 1960)<br>Eleginus navaga (gill filaments) | Malmberg, G., 1970 b, 39<br>USSR |
| Gyrodactylus emembranatus n. sp.<br>Gadus callarias (pharynx) | Malmberg, G., 1970 b, 48, 49, 74, 75-77, figs. 11, 12, 19, 20, pl. IV<br>Tromsö, Norway |
| Gyrodactylus errabundus n. sp.<br>Zoarces viviparus (skin, fins) | Malmberg, G., 1970 b, 78, 79, 101, 103-107, figs. 21, 22, 29, 30, 31, 32, pl. VI<br>Nårdö, Sweden |
| Gyrodactylus (Metanephrotus) etheostomae Wellborn and Rogers, 1967<br>Etheostoma nigrum (fins) | Hanek, G.; and Fernando, C.H., 1971 a, figs.<br>Shelter Valley stream (2 mi N. of Grafton), Bay of Quinte area, Ontario |
| Gyrodactylus etheostomae Wellborn and Rogers, 1967<br>redescription<br>Etheostoma asprigene (external surface) | Kritsky, D.C.; and Leiby, P.D., 1971 a, figs.<br>North Dakota |
| Gyrodactylus (Metanephrotus) eucaliae Ikezaki and Hoffman, 1957<br>Eucalia inconstans (fins) | Hanek, G.; and Fernando, C.H., 1971 a, fig.<br>Shelter Valley stream (2 mi N. of Grafton), Bay of Quinte area, Ontario |

Gyrodactylus eucaliae Ikezaki et Hoffman, 1957
redescription of species
Eucalia inconstans (gills, skin, fins)
Malmberg, G., 1970 b, 46-47, 48, 50, figs., pl.
North Dakota, USA

Gyrodactylus flesi Malmberg, 1957
Syn.: G. elegans Nordmann sensu Alarotu, 1944
Pleuronectes flesus (fins, gill filaments)
Malmberg, G., 1970 b, 86-88, figs., pl.
West Germany, Sweden, Finland

Gyrodactylus flexibiliradix n. sp.
Pleuronectes flesus (gill filaments)
Malmberg, G., 1970 b, 78, 79, 93-95, figs. 21, 22, 25, 27, pl. V
Sweden, West Germany

Gyrodactylus (Mesonephrotus) freemani n. sp.
Perca flavescens (fins)
Hanek, G.; and Fernando, C.H., 1971 a, 1331, 1332, 1333, 1334, 1335, fig. 4
Bay of Quinte (1 mi E. of Fisheries Research Station, Picton), Ontario

Gyrodactylus gobii Schulman, 1953
[Gobio gobio] (skin, gills)
Gobio gobio lepidolaemus (skin, gills)
Osmanov, S. O., 1971 a, 123
all from Uzbekistan

Gyrodactylus gobioninum Gussev, 1955
Gobio gobio lepidolaemus (gills, fins)
Osmanov, S. O., 1971 a, 124
Uzbekistan

Gyrodactylus (Metanephrotus) goerani n. sp.
Ambloplites rupestris (fins)
Hanek, G.; and Fernando, C.H., 1971 a, 1331, 1336, 1339, fig. 17
Bay of Quinte (1 mi W. of Fisheries Research Station, Picton), Ontario

Gyrodactylus gracilihamatus Malmberg, 1964
Syn.: G. wageneri scardinii Malmberg, 1957 [p.p.]
Alburnus alburnus (fins) — Sweden, Finland
Leuciscus rutilus — Sweden
Malmberg, G., 1970 b, 124-126, figs., pl.

Gyrodactylus gracilis
Gobio gobio
Cyprinus carpio
Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a
all from Moldavian reservoirs

Gyrodactylus groschafti sp. nov.
Clarias lazera (gills)
Ergens, R., 1973 a, 77-78, fig. 1a-c
River Nile & Abu Sarda canal near Cairo

Gyrodactylus hargisi sp. n.
Syn.: Gyrodactylus sp. of Hargis, 1955
Cyprinodon variegatus (gill filaments)
Williams, E.H. (jr.); and Rogers, W.A., 1971 a, 845, 846, figs. 8-10
tidal pool, Dauphin Island, Alabama

Gyrodactylus (Paranephrotus) hrabei Ergens, 1957
G. hrabei-group
Malmberg, G., 1973 a, figs.

Gyrodactylus katharineri Malmberg, 1964
Syn.: G. elegans Nordmann sensu Kathariner (not Nordmann, 1832)
Cyprinus carpio (skin, fins) Sweden; West Germany
Malmberg, G., 1970 b, 116-120, fig., pl.

Gyrodactylus kutikovana Malmberg, 1964
Boreogadus saida (gill filaments)
Malmberg, G., 1970 b, 41
USSR

Gyrodactylus (Metanephrotus) limi Wood and Mizelle, 1957
Umbra limi (fins)
Hanek, G.; and Fernando, C.H., 1971 a, fig.
Waring's Creek (W. of Bloomfield), Bay of Quinte area, Ontario

Gyrodactylus lotae Gussev, 1953
Lota lota (skin, fins, pharynx, gill arches, gill filaments)
Malmberg, G., 1970 b, 80-84, figs.
Sweden, Finland

Gyrodactylus lucii Kulakovskaya, 1952
Syn.: G. wageneri lucii Malmberg, 1957
Esox lucius (skin, fins)
Malmberg, G., 1970 b, 130-134, figs., pl.
Sweden; Finland; Ukraine, USSR

Gyrodactylus lucii
[Esox lucius] (body surface)
Rauckis, E., 1970 a
Lake Dusia, Lithuania

Gyrodactylus (Metanephrotus) macrochiri Hoffman and Putz, 1964
Micropterus salmoides
M. dolomieui
(fins of all)
Hanek, G.; and Fernando, C.H., 1971 a, figs.
all from Bay of Quinte (1 mi W. of Fisheries Research Station, Picton), Ontario

Gyrodactylus macrochiri
Lepomis macrochirus (fins)
Malmberg, G., 1970 b, 50-52, 53, 54, figs., pl.
West Virginia, USA

Gyrodactylus marinus Bychowsky et Poljansky, 1953
Theragra chalcogramma chalcogramma (gill filaments)
Malmberg, G., 1970 b, 56-58, figs., pl.
USSR

Gyrodactylus marinus aeglefini Bychowsky et Poljansky, 1953
as syn. of G. aeglefini Bychowsky et Poljansky, 19(53) [n. rank]
Malmberg, G., 1970 b, 54

Gyrodactylus markakulensis Gvosdev, 1950
Gobio g. lepidolaemus (skin)
[G. g. natio acutipinnatus](skin)
Osmanov, S. O., 1971 a, 119
Uzbekistan, all from

Gyrodactylus medius Kathariner sensu Markowski, 1938
as syn. of G. perlucidus Bychowsky et Poljansky, 1953
Malmberg, G., 1970 b, 100

Gyrodactylus medius Kathariner, 1893
Carassius auratus gibelio
[Cyprinus carpio haematopterus]
Cyprinus carpio
Osmanov, S. O., 1971 a, 124, fig.
all from Uzbekistan

Gyrodactylus medius
Carassius
Cyprinus carpio
Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a
all from Moldavian reservoirs

Gyrodactylus mizellei sp. n.
Stizostedion canadense
S. vitreum
(external surface of all)
Kritsky, D.C.; and Leiby, P.D., 1971 a, 200-201, figs. 1-3
all from Garrison Dam tailrace, Missouri River near Riverdale, Mercer Co., North Dakota

Gyrodactylus mobilensis sp. n.
Cyprinodon variegatus (gill filaments)
Williams, E.H. (jr.); and Rogers, W.A., 1971 a, 845, 846, 847, figs. 12-16
tidal pool, Dauphin Island, Alabama

Gyrodactylus montanus Bychowsky, 1957
Schizothorax intermedius (skin, fins)
Osmanov, S. O., 1971 a, 120, fig.
Uzbekistan

Gyrodactylus mutabilitas Bychowsky, 1957
Varicorhinus capoëta heratensis natio steindachneri (gills, skin)
Osmanov, S. O., 1971 a, 121
Uzbekistan

Gyrodactylus nagibinae Gussev, 1962
Cyprinus carpio (skin, gill filaments)
Osmanov, S. O., 1971 a, 126
Uzbekistan

Gyrodactylus (Metanephrotus) nebulosus Kritsky and Mizelle, 1968
Ictalurus nebulosus (fins)
Hanek, G.; and Fernando, C.H., 1971 a, fig.
West Lake, Bay of Quinte (2 mi W. of Bloomfield), Ontario

Gyrodactylus nemachili
age of host
Cyprinus carpio
Mikailov, T. K.; and Pashaev, G. A., 1973 a
Azerbaidzhan SSR

Gyrodactylus nemachili Bychowsky, 1936
Nemachilus stoliczkai
N. dorsalis
N. malapterurus
Schizothorax intermedius
Osmanov, S. O., 1971 a, 117, fig.
all from Uzbekistan

Gyrodactylus nemachili
Gobio gobio
Abramis brama
Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a
all from Moldavian reservoirs

Gyrodactylus neotropicalis sp. n.
Astyanax fasciatus (external surface)
Kritsky, D. C.; and Fritts, T. H., 1970 a, 63, 64, 67, figs. 9-13
3 km SW of Rincón, Puntarenas Province, Costa Rica

Gyrodactylus parvicopula Bychowsky, 1933
Abramis brama (gill filaments)
Osmanov, S. O., 1971 a, 118, fig.
Uzbekistan

Gyrodactylus parvicopula Bychowsky, 1933
high floods, changes in parasite fauna
[Abramis brama]
Shaova, N. D., 1969 b
Kuban river

Gyrodactylus parvicopula
Abramis brama
Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a
Moldavian reservoirs

Gyrodactylus parvus (?) Bychowsky, 1936
Nemachilus stoliczkai (gill filaments)
N. dorsalis " "
[Nemachilus strauchi] " "
Osmanov, S. O., 1971 a, 118
all from Uzbekistan

Gyrodactylus perlucidus Bychowsky et Poljansky, 1953
Syn.: G. medius Kathariner sensu Markowski, 1938
Zoarces viviparus (gill arches, gill filaments) Sweden, Finland, Norway
Z. viviparus elongatus (gill arches, gill filaments) USSR
Malmberg, G., 1970 b, 100, figs., pl.

Gyrodactylus pharyngicus, Malmberg, 1964
Gadus callarias (pharynx)
G. aeglefinus (pharynx, gill arches)
Malmberg, G., 1970 b, 42-44, 45, figs., pl.
all from Norway

Gyrodactylus (Mesonephrotus) prolongis Hargis, 1955
Fundulus diaphanus (fins)
Hanek, G.; and Fernando, C.H., 1971 a, fig.
West Lake (1 mi W. of Bloomfield), Bay of Quinte area, Ontario

Gyrodactylus prolongis Hargis, 1955
redescription
Cyprinodon variegatus
Fundulus grandis
Williams, E.H. (jr.); and Rogers, W.A., 1971 a, figs.
all from Alabama

Gyrodactylus pungitii Malmberg, 1964
Syn.: G. rarus Wegener sensu Bychowsky
Gasterosteus pungitius (skin, fins)
Malmberg, G., 1970 b, 134-140, figs., pl.
Sweden, Finland

Gyrodactylus pusanovi Osmanov, 1965
Alburnoides taeniatus (gills)
Osmanov, S. O., 1971 a, 125, fig.
Uzbekistan

Gyrodactylus rarus Wegener,
Syn.: G. bychowskyi Sproston sensu Gussev
Gasterosteus pungitius (gill filaments, pharynx. skin, fins)
Pungitius p. sinensis (gills)
Malmberg, G., 1970 b, 61-63, 64, 65, 66-68, figs., pl.
all from Sweden, Finland, West Germany

Gyrodactylus rarus Wegener sensu Bychowsky
as syn. of G. pungitii Malmberg, 1964
Malmberg, G., 1970 b, 134

Gyrodactylus rarus Wegener, 1909
Pungitius platygaster aralensis (gills, fins)
Osmanov, S. O., 1971 a, 121, fig.
Uzbekistan

Gyrodactylus rarus Wagener, 1907
Pungitius pungitius (gills, fins, body surface)
Wootten, R., 1973 a
Hanningfield Reservoir, Essex

Gyrodactylus robustus Malmberg, 1957
Pleuronectes flesus (fins)
Malmberg, G., 1970 b, 89-91, figs.
Sweden

Gyrodactylus rysavyi sp. nov.
Clarias lazera (fins, skin)
Ergens, R., 1973 a, 78-79, fig. 2a-d
River Nile & Abu Sarda canal near Cairo

Gyrodactylus rysavyi forma A
Clarias lazera (skin)
Ergens, R., 1973 a, fig. 2e
Abu Sarda canal

Gyrodactylus scardinii Malmberg, 19(57) — Malmberg, G., 1970 b, 123-124, figs., pl.
Syn.: G. wageneri scardinii Malmberg (not Yamaguti, 1963), 1957 [p.p.]
Leuciscus erythrophthalmus (fins) — Sweden

Gyrodactylus schmidti sp. n. — Kritsky, D.C.; and Leiby, P.D., 1971 a, 200, 202, figs. 7-9
Stizostedion vitreum (external surface) — Garrison Dam tailrace, Missouri River near Riverdale, Mercer Co., North Dakota

Gyrodactylus schulmani — Mikailov, T. K.; and Pashaev, G. A., 1973 a
age of host
Cyprinus carpio — Azerbaĭdzhan SSR

Gyrodactylus seravschani Osmanov, 1965 — Osmanov, S. O., 1971 a, 120, fig.
Schizothorax intermedius (gills) — Uzbekistan

Gyrodactylus sprostonae Lin Mo-en, 1962 — Osmanov, S. O., 1971 a, 119
all from Uzbekistan
Carassius auratus gibelio (gills)
Cyprinus carpio (gills)

Gyrodactylus (Mesonephrotus) stunkardi Kritsky and Mizelle, 1968 — Hanek, G.; and Fernando, C.H., 1971 a, figs.
all from Shelter Valley stream (2 mi N. of Grafton), Bay of Quinte area, Ontario
Etheostoma nigrum (fins)
Rhinichthys cataractae (gills)
R. atratulus (gills)

Gyrodactylus tincae Malmberg, 19(57) — Malmberg, G., 1970 b, 126-128, figs. pl.
Syn.: G. wageneri tincae Malmberg, 1957
Tinca tinca (fins) — Finland, Sweden, West Germany

Gyrodactylus unicopula Gluchowa, 1955 ? — Malmberg, G., 1970 b, 91-93, figs., pl.
Syn.: G. unicopula Gluchowa sensu Zhukov, 1960
Pleuronectes stellatus (gills, fins) — USSR (Bering Sea)

Gyrodactylus unicopula Gluchowa sensu Zhukov, 1960 — Malmberg, G., 1970 b, 91
as syn. of G. unicopula Gluchowa, 1955 ?

Gyrodactylus unipons n. sp. — Malmberg, G., 1970 b, 78, 79, 95-97, 98, figs. 21, 22, 26, 27, pl. 5
Pleuronectes platessa (gill filaments) — Kristineberg, Sweden; Tromsö, Norway

Gyrodactylus vicinus Bychowsky, 1957 — Osmanov, S. O., 1971 a, 119
Schizothorax intermedius (gills, skin) — Uzbekistan

Gyrodactylus viriosus — Chien, S. M., 1969 a
Hypentelium nigricans (gills) — Rock Creek, Fannin County, Georgia

Gyrodactylus wageneri aphyae Malmberg, 1957 — Malmberg, G., 1970 b, 121
as syn. of G. aphyae Malmberg, 19(57)

Gyrodactylus wageneri lucii Malmberg, 1957 — Malmberg, G., 1970 b, 130
as syn. of G. lucii Kulakovskaya, 1952

Gyrodactylus wageneri scardinii Malmberg (not Yamaguti, 1963), 1957 [p.p.] — Malmberg, G., 1970 b, 123
as syn. of G. scardinii Malmberg, 19(57)

Gyrodactylus wageneri scardinii Malmberg, 1957 [p.p.] — Malmberg, G., 1970 b, 124
as syn. of G. graciliharatus Malmberg, 1964

Gyrodactylus wageneri scardinii Malmberg, 1956 — Osmanov, S. O., 1971 a, 126, fig.
Scardinius erythrophthalmus (gills) — Uzbekistan

Gyrodactylus wageneri tincae Malmberg, 1957 — Malmberg, G., 1970 b, 126
as syn. of G. tincae Malmberg, 19(57)

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| Haematoloechus sp.<br>Gyraulus sp. | Esch, G. W., 1971 a<br>Wintergreen Lake, Michigan |
| Haematoloechus sp.<br>Bufo viridis (lungs) | Hristovski, N. D.; and Riggio, S., 1971 a<br>Bukovo River, Bitola |
| Haematoloechus sp.<br>nervous system morphology, localization of cholinesterases | Kotikova, E. A., 1969 a, fig. |
| Haematoloechus sp.<br>hyperparasitized by Alaria marcianae<br>Rana pipiens (lung) | Schaefer, F. W.; and Etges, F. J., 1969 a<br>Oshkosh, Wisconsin |
| Haematoloechus breviplexus Stafford, 1902<br>Rana catesbeiana | Hollis, P. D., 1972 b<br>central east Texas |
| Haematoloechus longiplexus<br>aminopeptidase activity, frogs | Uglem, G. L.; and Beck, S. M., 1972 a |
| Haematoloechus medioplexus<br>osmoregulation | Bair, T. D.; and Peters, M., 1971 a |
| Haematoloechus medioplexus<br>light and fine structure morphology, physiological role, Mehlis' glands, cytochemistry | Bogitsh, B.J., 1970 a, figs. |
| Haematoloechus medioplexus<br>tegument, Golgi complexes | Bogitsh, B. J., 1971 b, figs. |
| Haematoloechus medioplexus<br>nucleosidediphosphatase activity, tegument | Bogitsh, B. J.; and Krupa, P. L., 1972 a, figs. |
| Haematoloechus medioplexus<br>spermatozoa fine structure and differentiation, spermatogenesis | Burton, P. R., 1972 a, figs. |
| Haematoloechus medioplexus<br>substructure and enzyme distribution, axial unit of spermatozoa | Burton, P. R., 1973 a, figs. |
| Haematoloechus medioplexus<br>ultrastructure, sperm, electron microscopic and optical diffraction studies, negatively stained axial units | Burton, P. R.; and Silveira, M., 1971 a, figs. |
| Haematoloechus medioplexus<br>no hemoglobin shown | Cain, G. D., 1969 a |
| Haematoloechus medioplexus<br>intracellular digestion, acid phosphatase activity, cecal ultrastructure | Dike, S. C., 1969 a, figs. |
| Haematoloechus medioplexus<br>egg-shell precursors of sclerotin, phenols, basic proteins, polyphenol oxidase | Fried, B.; and Stromberg, B.E., 1971 a |
| Haematoloechus medioplexus<br>seasonal incidence, host sex influence, Rana pipiens | Hollis, P. D., 1972 a |
| Haematoloechus medioplexus<br>eggshell histochemistry | Nollen, P. M., 1971 a |
| Haematoloechus medioplexus<br>arginine, absorption, assimilation, excretion | Pappas, P. W., 1971 b, figs. |
| Haematoloechus pyrenaicus Combes, 1965<br>Rana ridibunda perezi (poumons) | Combes, C.; and Gerbeaux, M. T., [1971 a]<br>Pyrénées |

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|---|---|
| Haematoloechus similis Looss, 1899<br>Rana ridibunda perezi (poumons) | Combes, C.; and Gerbeaux, M. T., [1971 a]<br>Pyrénées |
| Haematoloechus variegatus Rudolphi, 1919<br>Rana esculenta (poumons) | Gassmann, M., 1972 a, fig.<br>Bonfol |
| Haematotrephus (Uvitellina) macroisophaga (Hanmm and Wilson, 1934) Dollfus, 1948<br>Recurvirostra americana (body cavity) | Vaughn, C. M.; and Foltz, F. M., 1962 a, figs.<br>Bitter Lake, Day County, South Dakota |
| Haliotrema allornata n. sp.<br>Myripristis murdjan | Paperna, I., 1972 a, 51-52, 61, figs. 17-24<br>Eilat port area, Northwest Eilat gulf |
| Haliotrema ampliocuspidis sp. n.<br>Leiognathus equulus (gills) | Bykhovskiĭ, B. E.; and Nagibina, L. F., 1971 a, 36-37, fig. 6(2)<br>South China Sea (Hainan) |
| Haliotrema balisticus (Hargis, 1955) n. comb.<br>Syn.: Ancyrocephalus balisticus (Hargis) | Yamaguti, S., 1963 a |
| Haliotrema balisticus<br>attachment apparatus<br>Balistes capriscus (gills) | Kearn, G. C., 1971 b, figs.<br>Lisbon |
| Haliotrema calcaris sp.n.<br>Lutianus sp. (gills) | Bykhovskiĭ, B. E.; and Nagibina, L. F., 1971 a, 29-30, figs. 3, 4(1)<br>South China Sea (Hainan) |
| Haliotrema ctenochaeti Young, 1968<br>Acanthurus sp. | Paperna, I., 1972 a, figs. 39-40<br>northwest Eilat gulf (Taba coral reef) |
| Haliotrema dascyllusi n. sp.<br>Dascyllus trimaculatus | Paperna, I., 1972 a, 52-54, 61, figs. 30-38<br>northwest shores of Eilat gulf (Taba coral reef) |
| Haliotrema eilatica (Paperna, 1965) Young, 1968<br>Syn.: Ancyrocephalus teuthis eilaticus Paperna, 1965<br>Acanthurus sp. | Paperna, I., 1972 a<br>northwest Eilat gulf: Taba coral reef and El Khamira bay |
| Haliotrema epinepheli Young, 1968<br>Epinephelus chlorostigma | Paperna, I., 1972 a, figs. 25-29<br>coral reef off El Blaim, Suez gulf |
| Haliotrema (Pseudohaliotrematoides) fusiforme Yamaguti<br>as syn. of Pseudohaliotrematoides fusiforme (Yamaguti, 1953), n. comb. | Yamaguti, S., 1963 a |
| Haliotrema geminatohamula sp. n.<br>Leiognathus equulus (gills) | Bykhovskiĭ, B. E.; and Nagibina, L. F., 1971 a, 33-34, fig. 5(1)<br>South China Sea (Hainan) |
| Haliotrema grandis (Mizelle and Kritski, 1969) n. comb.<br>Chaetodon chrysurus | Paperna, I., 1972 a, 55-56, 61, figs. 41-45<br>coral reefs of northwest Eilat gulf (Taba and Coral Beach) |

Haliotrema longitubocirrus sp. n. — Bykhovskiĭ, B. E.; and Nagibina, L. F., 1971 a, 31, 32-33, fig. 4(4)
Lutianus lutianus
L. vitta
(gills of all) — all from South China Sea (Hainan)

Haliotrema macassariensis [sic] (Yam., 1963) comb. n. — Bykhovskii, B.E.; and Nagibina, L.F., 1971 a, 28, figs. 1(2), 2(2)
Syns.: Ancyrocephalus platycephali [of] Yam., 1953; A. macassariensis [sic] Yam., 1963
Platycephalus indicus (gills) — South China Sea (Hainan)

Haliotrema mugilinus (Hargis, 1955) n. comb. — Yamaguti, S., 1963 a, fig.
Syn.: Pseudohaliotrema mugilinus Hargis

Haliotrema mugilis (Tripathi, 1959) n. comb. — Yamaguti, S., 1963 a, fig.
Syn.: Ancylodiscoides mugilis Tripathi

Haliotrema noncalcaris sp. n. — Bykhovskiĭ, B. E.; and Nagibina, L. F., 1971 a, 30-32, fig. 4(2)
Lutianus argentimaculatus (gills) — South China Sea (Hainan)

Haliotrema pachycirra n. sp. — Paperna, I., 1972 a, 57-58, 59, 61, figs. 50-52
Holocentrus sp. — northwest Eilat gulf, from coral reef

Haliotrema patellacirrus sp. n. — Bykhovskiĭ, B. E.; and Nagibina, L. F., 1971 a, 31, 32, fig. 4(3)
Lutianus lutianus
L. fulviflama
(gills of all) — all from South China Sea (Hainan)

Haliotrema platycephali Y. et Spr., 1948 — Bykhovskiĭ, B. E.; and Nagibina, L. F., 1971 a, figs. 1(1), 2(1)
Syn.: Ancyrocephalus platycephali (Y. et Spr., 1948) Yam., 1963
Platycephalus indicus (gills) — South China Sea (Shanghai)

Haliotrema platycephali Yin et Sproston — Yamaguti, S., 1963 a
as syn. of Ancyrocephalus platycephali (Yin et Sproston, 1948) n. comb.

Haliotrema pteroisi n. sp. — Paperna, I., 1972 a, 56, 57, 61, figs. 46-49
Pterois volitans — coral reef, South West Eilat gulf

Haliotrema subtilihamula sp. n. — Bykhovskiĭ, B. E.; and Nagibina, L. F., 1971 a, 34, 35, fig. 5(3)
Gazza minuta (gills) — South China Sea (Hainan)

Haliotrema surculocirrus sp. n. — Bykhovskiĭ, B. E.; and Nagibina, L. F., 1971 a, 36, fig. 6(1)
Leiognathus fasciatus (gills) — South China Sea (Hainan)

Haliotrema tenuicirrus sp.n. — Bykhovskiĭ, B. E.; and Nagibina, L. F., 1971 a, 34, 35, fig. 5(2)
Leiognathus equulus (gills) — South China Sea (Hainan)

Haliotrema thysanophridis [sic] (Yam., 1937) comb.n. — Bykhovskiĭ, B. E.; and Nagibina, L. F., 1971 a, 29, figs. 1(3), 2(3)
Syn.: Ancyrocephalus thysanophridis [sic] Yam., 1937
Coccius crocodilus (gills) — Yellow Sea (Tsindao)

Haliotrema vanbenedeni (Parona and Perugia 1890), Young 1968 — Paperna, I., 1972 a
Syns: Tetraonchus vanbenedeni Parona and Perugia, 1890; Dactylogyrus vanbenedeni, Parona and Perugia, 1892; Ancyrocephalus vanbenedeni, Johnston and Tiegs, 1922; Haplocleidus vanbenedeni, Palombi, 1948; Ancyrocephalus fluviatilis Bychowski, 1949; and Pseudohaliotrema mugilinus Hargis, 1955
Mugil spp. — Ras Abu Rudeis and El Blaim lagoon, Suez Gulf

Halipegus Looss 1899 — Dwivedi, M. P.; and Chauhan, B. S., 1970 a, 146
Syn.: Genarchella Travassos, Artigas and Pereira 1928

Halipegus sp. — Fried, B.; and Stromberg, B.E., 1971 a
egg-shell precursors of sclerotin, phenols, basic proteins, polyphenol oxidase

Halipegus dubius Klein 1905 — Suriano, D. M., 1970 a, 224-226, figs.
Leptodactylus ocellatus — República Argentina

Halipegus mehransis Srivastava, 1933 — Dwivedi, M. P.; and Chauhan, B. S., 1970 a, 147
Syn.: H. mehransis var. minutum Srivastava, 1933
Chameleon calcaraetus (intestine) — Kings Garden, Jabalpur, (M. P.) India

Halipegus mehransis — Nath, D.; and Pande, B. P., 1970 b, fig.
mature specimen
Brachythemis contaminata — India

Halipegus mehransis Srivastava, 1933 — Pandey, K. C., 1969 d, fig.
redescription — Gyanpur, Varanasi
Rana cyanophlyctis (stomach and intestine)

Halipegus mehransis var. minutum Srivastava, 1933 — Dwivedi, M. P.; and Chauhan, B. S., 1970 a, 147
as syn. of H. mehransis Srivastava, 1933

Hamacreadium bolivari n. sp. — Caballero y Caballero, E.; and Caballero Rodriguez, G., 1970 a, 265, 266-269, pl. 1, figs. A-B
Paralabrax maculatofasciatus (estómago) — waters of Island of Cerralvo, Gulf of California, Baja California, Mexico

Hamacreadium epinepheli Yamaguti — Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Epinephelus septemfasciatus (pyloric caecum) — sea north of the Tsushima Islands

Hamatopeduncularia Yamaguti, 1953 emend. Bychowsky et Nagibina — Bykhovskiĭ, B. E.; and Nagibina, L. F., 1969 a, 357

Hamatopeduncularia arii Yam, 1953 — Bykhovskiĭ, B. E.; and Nagibina, L. F., 1969 a, figs.
redescription — all from South China Sea (Hainan Island)
Arius falcarius (gills)
A. leiotetocephalus (gills)
A. maculatus (gills)

Hamatopeduncularia elegans sp. n. — Bykhovskiĭ, B. E.; and Nagibina, L. F., 1969 a, 362-364, 368, figs. 6-7
Arius falcarius (gills) — Yellow Sea (Cheefoo)

Hamatopeduncularia pulchra sp. n.
Bykhovskii, B. E.: and Nagibina, L. F., 1969 a, 360-361, 368, fig. 3
Arius maculatus (gills)
South China Sea (Hainan Island)

Hamatopeduncularia simplex sp. n.
Bykhovskii, B. E.: and Nagibina, L. F., 1969 a, 361-362, 368, fig. 5
Arius maculatus (gills)
A. falcarius (gills)
South China and Yellow Seas, all from

Hamatopeduncularia thalassini sp. n.
Bykhovskii, B. E.; and Nagibina, L. F., 1969 a, 361, 368, fig. 4
Arius thalassinus (gills)
South China Sea (Hainan Island)

Hapladena tanyorchis Manter and Pritchard, 1961
Durio, W. C.; and Manter, H. W., 1969 a
Naso sp. (intestine)
Noumea, New Caledonia

Haplocladus filiformis (Rudolphi, 1819) Odhner, 1911
Nahhas, F. M.; and Powell, E. C., 1971 a, 2
as syn. of Monascus filiformis (Rudolphi, 1819) Looss, 1907

Haplocladus orientalis
Parukhin, A. M., 1973 a
age of host, degree of infection
Nemipterus japonicus
Indian Ocean

Haplocladus typicus
Parukhin, A. M., 1973 a
age of host, degree of infection
Trachurus trachurus
Indian Ocean

Haplocleidus sp., Mueller, 1937
Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
Lepomis macrochirus (gills)
eastern Texas

Haplocleidus sp. 2
Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
Gambusia affinis (gills)
eastern Texas

Haplocleidus acer (Mueller, 1936) n. comb.
Yamaguti, S., 1963 a, fig.
Syns.: Onchocleidus acer Mueller; Urocleidus acer (Mueller) Mizelle et Hughes, 1938; Pterocleidus acer (Mueller) Mizelle, 1937

Haplocleidus attenuatus (Mizelle, 1941) n.comb.
Yamaguti, S., 1963 a, fig.
Syn.: Urocleidus attenuatus Mizelle

Haplocleidus biramosus (Mueller, 1937) n. comb.
Yamaguti, S., 1963 a, fig.
Syns.: Pterocleidus biramosus (Mueller); Urocleidus biramosus (Mueller) Mizelle et Hughes, 1938

Haplocleidus biramosus (Mueller, 1937)
Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
Lepomis megalotis (gills)
eastern Texas

Haplocleidus dispar (Mueller, 1936)
Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
(gills of all)
Lepomis cyanellus
L. macrochirus
all from eastern Texas

Haplocleidus furcatus Mueller, 1937
Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
(gills of all)
Micropterus salmoides
Lepomis marginatus
all from eastern Texas

Haplocleidus globodiscus n. sp.
Kulkarni, T., 1969 b, 277-279, figs. 44-48
Etroplus suratensis (gills)
Hyderabad, Andhra Pradesh (India)

Haplocleidus octotylus n. sp.
Kulkarni, T., 1969 b, 275-277, 282, figs. 37-43
Callichrous pabda (gills)
Hyderabad, Andhra Pradesh (India)

Haplocleidus rhyncobdelli (Jain, 1959) n. comb.
Yamaguti, S., 1963 a, fig.
Syn.: Urocleidus rhyncobdelli Jain

Haplocleidus vanbenedeni, Palombi, 1948
Paperna, I., 1972 a
as syn. of Haliotrema vanbenedeni (Parona and Perugia 1890), Young 1968

Haplocleidus xenentodoni (Jain, 1959) n. comb.
Yamaguti, S., 1963 a, fig.
Syn.: Urocleidus xenentodoni Jain

Haplometra africana (Dollfus, 1950) Manter and Pritchard, 1964
Nasir, P.; and Diaz, M. T., 1970 a, 271
as syn. of Plagiorchis (P.) africana (Dollfus, 1950) Vercamen-Grandjean, 1960

Haplometra cylindracea Zeder 1800
Dobrovol'skii, A.A.; and Raĭkhel, A. S., 1973 a, figs.
life cycle, morphology, mother and daughter sporocysts, cercaria
Rana temporaria (exper.)
Lymnaea stagnalis "
L. ovata "

Haplometra cylindracea (Zeder, 1800)
Gassmann, M., 1972 a, fig.
Rana temporaria (poumons)
Bonfol, Plain-de-Saigne, Les Pommerats, Bollement, Les Royes, La Chaux-des-Breuleux, Dos-le-Cras

Haplometra cylindracea Zeder
Kotikova, E. A., 1969 a
nervous system morphology, localization of cholinesterases

Haplometra cylindracea
Stadnichenko, A. P., 1969 a, fig.
reproductive organs of snail host, biochemical changes, pathology, parasitic castration

Haplometroides eburnense Maeder, 1969
Maeder, A. M.; Combes, C.; and Knoepffler, L. P.,[1971 b]
Hylarana albolabris albolabris (duodénum)
Lamakobé (Republique centrafricaine)

Haploporidae Nicoll, 1914
Durio, W. O.; and Manter, H. W., 1969 a, 296
Syn.: Atractotrematidae Yamaguti, 1939

Haplorchis pumilio (Looss, 1896)
Kannangara, D. W. W., 1971 c, fig.
Canis familiaris (small intestine)
Colombo (Western Province), Ceylon

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| Haplorchis pumilio (Looss, 1896)<br>morphology<br>dogs (intestine) | Shaheen, A.S.; Babero, B.B.; al-Dabagh, M.A.; and al-Din, M.J.D., 1962 a, fig.<br>Iraq |
| Haplorchis taichui (Nishigori, 1924<br>Felis viverrina (small intestine) | Kannangara, D. W. W., 1971 c, fig.<br>Gomarankadawela (Eastern Province), Ceylon |
| Haplorchis taichui<br>human | Manning, G.S.; and Lertprasert, P., 1971 a<br>Thailand |
| Haplorchis taichui (Nishigori, 1924)<br>morphology<br>dogs (intestine) | Shaheen, A.S.; Babero, B.B.; al-Dabagh, M.A.; and al-Din, M.J.D., 1962 a, fig.<br>Iraq |
| Haplorchis yokogawai (Katsuta, 1932)<br>(small intestine of all)<br>Canis familiaris<br>Felis viverrina | Kannangara, D. W. W., 1971 c, fig.<br>Colombo (Western Province), Ceylon<br>Gomarankadawela (Eastern Province), Ceylon |
| Haplorchis yokogawai<br>human<br>dogs | Manning, G.S.; and Lertprasert, P., 1971 a<br>all from Thailand |
| Haplorchoides sindicus n. sp.<br>Mystus aor (intestine) | Rizvi, S. S. H., 1971a , 518-519, 520, figs. 1-5<br>Indus river, Sukkur, West Pakistan |
| Hargisia n. gen.<br>Macrovalvitrematidae n. fam.; key | Yamaguti, S., 1963 a, 206,207<br>tod: H. bairdiella (Hargis, 1956) n. comb. |
| Hargisia bairdiella (Hargis, 1956) n. gen., n. comb. (tod)<br>Syn.: Tagia bairdiella Hargis<br>+Bairdiella chrysura (gills) | Yamaguti, S., 1963 a, 207, 482, 483, pl. 50, fig. 336a-c<br>Florida |
| Hargisia bairdiella (Hargis, 1956) Yamaguti, 1963<br>Bairdiella chrysura | Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a<br>Chesapeake Bay area |
| Hasstilesia tricolor<br>Sylvilagus floridanus mallurus<br>S. palustris | Stringer, R. P.; Harkema, R.; and Miller, G. C., 1969 a<br>all from North Carolina |
| Heardlevinseniella Yamaguti 1971<br>as syn. of Levinseniella Stiles & Hassal, 1901 | Overstreet, R. M.; and Perry, H. M., 1972 a, 436 |
| Helicometra sp.<br>Sebastiscus marmoratus (pyloric caecum & intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Helicometra fasciata (Rudolphi, 1819) Odhner, 1902<br>(intestine of all)<br>Labrisomus nuchipinnis<br>Glyphisodon saxatilis<br>Larimus peli<br>Lutjanus modestus<br>Bathygobius soporator<br>Ilisha melanota | Fischthal, J. H.; and Thomas, J. D., 1970 a, 140<br>all from Ghana |

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| Helicometrina hexorchis n. sp.<br>Otilithus ruber (alimentary canal) | Gupta, N. K.; and Sehgal, S. K., 1971 b, 267,270-271, fig. 4<br>Calicut--Arabian Sea |
| Helicometrina quadrorchis Manter and Pritchard, 1960<br>Otilithus ruber (alimentary canal) | Gupta, N. K.; and Sehgal, S. K., 1971 b, fig.<br>Calicut--Arabian Sea |
| Helicometrina septorchis Srivastava, 1936<br>Otilithus ruber (alimentary canal) | Gupta, N. K.; and Sehgal, S. K., 1971 b, fig.<br>Calicut--Arabian Sea |
| Hemirhamphiculus gen. n.<br>Dactylogyridae; Ancyrocephalinae | Bykhovskiĭ, B. E.; and Nagibina, L. F., 1969 , 518, 520-521<br>tod: H. armatus sp. n. |
| Hemirhamphiculus armatus gen. et sp. n. (tod)<br>Hemirhamphus far (gills) | Bykhovskiĭ, B. E.; and Nagibina, L. F., 1969 b, 518-519, figs. 1-2<br>South China Sea (Hainan) |
| Hemirhamphiculus similis sp. n.<br>Hemirhamphus georgii (gills) | Bykhovskiĭ, B. E.; and Nagibina, L. F., 1969 b, 518, 519-520, fig. 3<br>South China Sea (Hainan) |
| Hemistomum spathaceum<br>Larus ridibundus (Darm) | Hess, A., 1916 a<br>Zürichsee |
| Hemitagia Sproston, 1946<br>Discocotylidae, Tagiinae n. subfam.<br>key to genera | Yamaguti, S., 1963 a |
| Hemiurid[ae sp.] (metacercaria)<br>Parapercis multifasciata (muscle) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Hemiurid[ae sp.] immature hemiurids<br>Mycteroperca microlepis | Nahhas, F. M.; and Powell, E. C., 1971 a, 8<br>Floridian northern Gulf of Mexico |
| Hemiurus communis<br>age and sex of host, seasonal distribution, comparison of areas near Isle of Man, Odontogadus merlangus | Shotter, R. A., 1973 a |
| Hemiurus luehei Odhner, 1905<br>Clupea harengus | Reimer, L. W.; and Jessen, O., 1972 a<br>northern part, North Sea |
| Hemiurus monticellii (Linton, 1898) Looss, 1899<br>as syn. of Lecithochirium monticellii (Linton, 1898) Skrjabin and Guschanskaja, 1955 | Nasir, P.; and Díaz, M. T., 1971 d, 28 |
| Heronimus chelydrae<br>miracidium, photoreceptors ultrastructure | Isseroff, H.; and Cable, R.M., 1968 a, figs. 1-4 |
| Heronimus mollis<br>Chelydra serpentina<br>Chrysemys picta<br>Pseudemys scripta | Martin, D. R., 1973 a<br>all from southern Illinois |
| Heteraxine of Linton, 1940, nec Yamaguti, 1938<br>as syn. of Lintaxine Sproston, 1946 | Yamaguti, S., 1963 a |

Heteraxine chinensis (Y.) Yamaguti, S., 1963 a
Yamaguti, 1938
as syn. of Heteraxinoides chinensis (Yamaguti, 1937)
n. comb.

Heteraxine indica Ramalingam Yamaguti, S., 1963 a
as syn. of Monaxinoides indica (Ramalingam, 1961)
n. gen., n. comb.

Heteraxine mcintoshi (Price, Yamaguti, S., 1963 a
1962) n. comb.
Syn.: Allencotyla mcintoshi Price

Heteraxine scorpis Unnithan, R. V., 1971 a, 396
(Sandars) comb. n.

Heteraxine triangularis Yamaguti, S., 1963 a
(Goto) Yamaguti, 1938
as syn. of Heteraxinoides triangularis (Goto, 1894)
n. gen., n. comb.

Heteraxine xanthophilis Kingston, N.; Dillon, W. A.;
Hargis, 1956 and Hargis, W. J. (jr.),
as syn. of Heteraxinoides 1969 a
xanthophilis (Hargis, 1956) Yamaguti, 1963

Heteraxine xanthophilis Yamaguti, S., 1963 a
Hargis
as syn. of Heteraxinoides xanthophilis (Hargis, 1956)
n. comb.

Heteraxinoides n. gen. Yamaguti, S., 1963 a, 260,
Axinidae, Heteraxininae, 262
key
tod: H. triangularis (Goto,
1894) n. comb.

Heteraxinoides chinensis Yamaguti, S., 1963 a, 362,
(Yamaguti, 1937) n. comb. 552, 553, pl. 85, fig. 536
Syn.: Heteraxine chinensis (Y.) Yamaguti, 1938
+Hapalogenys mitens E. China Sea

Heteraxinoides novaezealandiae n. sp. Dillon, W. A.; and Hargis, W.
J. (jr.), 1965 b, 251, 271,
Trachurus novae-zelandiae 274, 275, pl. VI, figs. 40-42
(gills) Cape Campbell, Marlborough
Province, South Island,
New Zealand

Heteraxinoides regis n. sp. Dillon, W.A.; and Hargis, W.
Rexea solandri (gills) J. (jr.), 1965 b, 251, 272,
273, 274, pl. V, figs. 37-39
Cape Campbell, Marlborough
Province, South Island,
New Zealand

Heteraxinoides triangularis Yamaguti, S., 1963 a, 262
(Goto, 1894) n. gen., Japan
n. comb. (tod)
Syns.: Axine triangularis Goto; Heteraxine triangularis
(Goto) Yamaguti, 1938
+Anthias schlegeli

Heteraxinoides xanthophilis Yamaguti, S., 1963 a, 262,
(Hargis, 1956) n. comb. 508, 509, pl. 63, fig. 405
Syn.: Heteraxine xanthophilis Hargis
+Leiostomus xanthurus Florida

Heteraxinoides xanthophilis (Hargis, 1956) Yamaguti, 1963 Kingston, N.; Dillon, W. A.;
and Hargis, W. J. (jr.),
1969 a, figs. 17-18
description of oncomiracidium
Syn.: Heteraxine xanthophilis Hargis, 1956
Leiostomus xanthurus York River and Chesapeake
(gills) Bay, Virginia

Heterobilharzia Price, Farley, J., 1971 a
1929
Schistosomatidae; Schistosomatinae

Heterobilharzia americana Abdel Malek, E. T., 1961 b
zoonotic infection, dogs, Louisiana
nutria, racoon, possible agent of human water dermatitis

Heterobilharzia americana Abdel-Malek, E. T., 1970 a
Didelphis virginiana (exper.)
Nasua nasua (exper.)
Saimiri sciureus (exper.)
Cebus apella (exper.)
white mice (exper.)
dog (exper.)

Heterobothrium affinis of Yamaguti, S., 1963 a
Nagibina, 1953
as syn. of Neoheterobothrium pugetensis (Robinson,
1961) n. comb.

Heterocotyle Scott, 1904 Young, P. C., 1967 c, 386,
Monocotylidae, Monocotylinae, key 399-400
key to species; includes: H. pseudominima Hargis, 1955;
H. granulatae n. sp.; H. americana Hargis, 1955; H.
minima (MacCallum, 1916) Price, 1938
Syns.: Trionchus MacCallum, 1916; Monocotyloides
Johnston, 1934, partim

Heterocotyle aetobatis Young, P. C., 1967 c, 407
Hargis, 1955
as syn. of Papillocotyle floridana (Pratt, 1910) comb. n.

Heterocotyle americana Young, P. C., 1967 c,
Hargis, 1955 400-401
key Alligator Harbor, Franklin
Dasyatis americana (gills) Co., Florida, U.S.A.

Heterocotyle floridana Young, P. C., 1967 c, 407
(Pratt, 1910) Price, 1938
as syn. of Papillicotyle floridana (Pratt, 1910) comb. n.

Heterocotyle granulatae Young, P. C., 1967 c, 381,
sp. n. 382, 396, 399-400, 401-402,
key figs. 7a-e
Dasyatis granulata Moreton Bay, Queensland,
(gills) Australia

Heterocotyle minima Young, P. C., 1967 c, 399,
(MacCallum, 1916) Price, 402
1938
key
Syns.: Monocotyle dasybatis minimus MacCallum, 1916;
Trionchus dasybatis MacCallum, 1916
Dasyatis pastinaca (gills) Woods Hole, Mass., U.S.A.

Heterocotyle papillata Young, P. C., 1967 c, 395
Doran, 1953
as syn. of Anoplocotyloides papillatus (Doran, 1953)
gen. et comb. n.

Heterocotyle pastinacae Young, P. C., 1967 c, 399
Scott, 1904
"insufficiently described to be included in the key"

Heterocotyle pseudominima Young, P. C., 1967 c, 399,
Hargis, 1955 402
key Alligator Harbor, Franklin
Dasyatis sp. (gills) Co., Florida, U.S.A.

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| Heterocotyle robusta (Johnston and Tiegs, 1922) Price, 1938<br>"insufficiently described to be included in the key" | Young, P. C., 1967 c, 399 |
| Heterocotyloides n. gen.<br>Monocotylidae, Monocotylinae<br>key | Yamaguti, S., 1963 a, 151, 154<br>tod: H. pricei (Pearse, 1949) n. comb. |
| Heterocotyloides diademalis (Hargis, 1956) n. comb.<br>Syn.: Monocotyle diademalis Hargis | Yamaguti, S., 1963 a, fig. |
| Heterocotyloides pricei (Pearse, 1949) n. gen., n. comb. (tod)<br>Syn.: Monocotyle pricei Pearse<br>+Archosargus probatocephalus (gills) | Yamaguti, S., 1963 a, fig.<br>Beaufort, North Carolina |
| Heterocotyloides pricei (Pearse, 1949) Yamaguti, 1963<br>description of oncomiracidium<br>Syn.: Monocotyle pricei Pearse, 1949<br>Dasyatis sayi<br>D. americana<br>(gills of all) | Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a, figs. 5-6<br>all from York River, Virginia |
| Heteromicrocotyla Yamaguti, 1953 (type genus)<br>Heteromicrocotylidae n. fam. | Yamaguti, S., 1963 a |
| Heteromicrocotylidae n. f.<br>Microcotyloidea, key | Yamaguti, S., 1963 a, 238, 284<br>type genus: Heteromicrocotyla Yamaguti, 1953 |
| Heterophyes<br>thiabendazole, humans, side effects | Asshauer, E.; and Mohr, W., 1971 a |
| Heterophyes aequalis Looss, 1902<br>Rattus norvegicus | Fahmy, M. A. M.; Rifaat, M. A.; and Arafa, M. S., 1969 a<br>Egypt |
| Heterophyes heterophyes<br>Rattus norvegicus | Fahmy, M. A. M.; Rifaat, M. A.; and Arafa, M. S., 1969 a<br>Egypt |
| Heterophyes superspinatus Leonov et Belogurov, 1965<br>Sterna hirundo (intestine) | Zhatkanbaeva, D., 1971 a, fig.<br>Kazakhstan |
| Heterophyidae Odhner, 1914 emend. | Nasir, P.; and Díaz, M.T., 1971 a |
| Heterorchis senegalensis n. sp.<br>Protopterus annectens (intestin) | Vassiliadès, G.; and Richard, J., 1971 a, 1288-1292, fig. 1<br>Dakar (Sénégal) |
| Hexabothriidae Price, 1942<br>Syn.: Onchocotylidae Stiles et Hassall, 1908 | Yamaguti, S., 1963 a |
| Hexacotyla (also Hexacotyle ibid) Blainville, 1928 nec Hexacotyle Nordm., 1840<br>as syn. of Hexostoma Rafinesque, 1815 | Yamaguti, S., 1963 a |
| Hexangium sigani Goto et Ozaki<br>Siganus fuscescens (intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Hexostoma Rafinesque, 1815<br>Syns.: Hexacotyla (also Hexacotyle ibid.) Blainville, 1928 nec Hexacotyle Nordm., 1840; Plagiopeltis Dies., 1850 | Yamaguti, S., 1963 a |
| Hexostoma auctorum, partim<br>as syn. of Neohexostoma Price, 1961 | Yamaguti, S., 1963 a |
| Himasthla elongata (Mehlis, 1831)<br>larval state, life cycle<br>Littorina littorea (nat. and exper.)<br>Mytilus edulis (nat. and exper.)<br>Larus argentatus (exper.) | Werding, B., 1969 a, 314-319, figs.<br>German Bay, North Sea<br>" " |
| Himasthla leptosoma<br>infected and uninfected Littorina littorea, glycogen content of digestive gland and foot, seasonal fluctuation | Robson, E. M.; and Williams, I. C., 1971 a<br>Scalby Rocks, North Yorkshire |
| Himasthla leptosoma (Creplin, 1829)<br>host reproductive biology<br>Littorina littorea | Robson, E. M.; and Williams, I. C., 1971 b<br>Scalby Rocks on North Yorkshire coast |
| Himasthla quissetensis (Miller and Northrup, 1926)<br>Rallus longirostris (small intestine, rectum) | Heard, R. W. III, 1970 a<br>North Carolina; Virginia; Maryland; New Jersey |
| Himasthla quissetensis<br>rediae, dehydrogenase activity as indicator of sodium succinate, glucose and trehalose utilization | Hoskin, G. P.; and Cheng, T. C., 1973 a |
| Himasthla quissetensis<br>parasitized and non parasitized snail tissue, fatty acids | Lunetta, J. E.; and Vernberg, W. B., 1971 a |
| Himasthla quissetensis<br>seasonal distribution<br>Nassarius obsoletus | McDaniel, J. S.; and Coggins, J. R., 1971 a<br>Calico Creek, Morehead City, North Carolina |
| Himasthloides Alexeev, 1965<br>as syn. of Curtuteria Reimer, 1963 | Iskova, N. I., 1969 a |
| Himasthloides bonus Alexeev, 1965<br>as syn. of Curtuteria grummti Odening, 1963 | Iskova, N. I., 1969 a |
| Hirudinella sp.<br>Auxis thazard (stomach) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Holostephanus calvusi (Verma, 1936) Mehra, 1943<br>Syns.: H. elongatus R. Gupta, 1964; ? H. pyriformis R. Gupta, 1964 | Dubois, G., 1969 a, 548 |
| Holostephanus elongatus R. Gupta, 1964<br>as syn. of H. calvusi (Verma, 1936) Mehra, 1943 | Dubois, G., 1969 a, 548 |
| Holostephanus pyriformis R. Gupta, 1964<br>? as syn. of H. calvusi (Verma, 1936) Mehra, 1943 | Dubois, G., 1969 a, 548 |
| Holostomum cucullus Thoss, 1897<br>as syn. of Cotylurus c. cucullus (Thoss) | Odening, K.; Mattheis, T.; and Bockhardt, I., 1970 a |

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| Holostomum variegatum ex parte, Brandes 1888, 1890, u. a. (nec Braun, 1894)<br>as syn. of Cotylurus variegatus (Creplin, 1825) | Odening, K.; and Bockhardt, I., 1971 a |
| Homalometron armatum MacCallum, 1895<br>(intestine of all)<br>Lepomis megalotis<br>Chaenobryttus gulosus | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>all from eastern Texas |
| Horricauda Tripathi, 1969<br>Monocotylidae, Monocotylinae, key<br>key to species, includes: H. rhinobatidis sp. n.; H. rhynchobatidis Tripathi, 1959 | Young, P. C., 1967 c, 385, 402-403 |
| Horricauda rhinobatidis sp. n.<br>key<br>Rhinobatos typus (gills) | Young, P. C., 1967 c, 381, 382, 403-405, figs. 8a-d<br>Heron Island, Queensland, Australia |
| Hunterotrema macrosoma n. sp.<br>Inia geoffrensis (lungs) | Dailey, M. D., [1972 a], 79-80, figs. 1-5<br>Amazon river basin, Leticia, Columbia and Iquitoz, Peru |
| Hurleytrematoides sp.<br>Chaetodontoplus septentrionalis (intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Hydrophitrema gigantica Sandars, 1960<br>Enhydrina valakadyen (lungs)<br>Microcephalophis gracilis (lungs) | Madhavi, R.; and Rao, K. H., 1973 a, figs.<br>all from Waltair Coast, Bay of Bengal |
| Hymenocotta manteri<br>redescription<br>Mugil cephalus (intestine) | Overstreet, R. M., 1971 d, figs.<br>northern Gulf of Mexico, Grand Chenier, Louisiana |
| Hymenocotta mulli Manter, 1961<br>Chirocentrus dorab (intestine) | Hafeezullah, M., 1971 b, fig.<br>Visakhapatnam, Bay of Bengal |
| Hypocreadium symmetrorchis Ozaki<br>Navadon modestus (intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Hypoderaeum conoideum (Bloch, 1782) Dietz, 1908<br>Anas platyrhynchos platyrhynchos<br>Anas acuta | Crichton, V. F. J.; and Welch, H. E., 1972 a<br>all from Delta Marsh, Manitoba |
| Hypoderaeum conoideum<br>prevalence<br>chickens | Eslami, A. H.; and Anwar, M., 1973 a<br>Iran |
| Hypoderaeum conoideum (Bloch, 1782)<br>Anas platyrhynchus (intestino) | Francalanci, G.; and Manfredini, L., 1969 c, figs.<br>Veneto |
| Hypoderaeum conoideum (Bloch, 1782)<br>snail intermediate hosts, distomatosis, domestic fowls<br>Planorbis planorbis<br>Vivipara fasciata<br>Lymnaea stagnalis | Francalanci, G.; and Manfredini, L., 1970 b |
| Hypoderaeum conoideum Bloch<br>reproductive organs of snail host, biochemical changes, pathology, parasitic castration | Stadnichenko, A. P., 1969 a |
| Hyptiasmus brumpti Dollfus, 1948<br>Fulica atra (air sacs)<br>Porzana porzana " | Borgarenko, L. F., 1970 a<br>all from Tadzhikistan |
| Hyptiasmus oculeus Kossak, 1911<br>Fulica atra (trachea, body cavity) | Borgarenko, L. F., 1970 a<br>Tadzhikistan |
| Hyptiasmus oculeus<br>life cycle<br>Fulica atra (nasal and orbital cavities)<br>Radix auricularia (exper.)<br>Galba palustris "<br>Planorbis planorbis " | Feĭzullaev, N. A., 1969 a, figs.<br>Kyzyl-Agachk bird sanctuary |
| Hysterolecitha sp.<br>Girella melanichthys (intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Hysterolecitha sigani sp. n.<br>Siganus sp.<br>Siganus rivulatus<br>Abudefduf palmeri<br>Micracanthus strigosus<br>(stomach of all) | Manter, H. W., 1969 b, 195-196, 200, figs. 12-13<br>New Caledonia<br>Queensland, Australia<br>"<br>Moreton Bay, Australia |
| Hysterolecitha xesuri Yamaguti<br>Siganus fuscescens (stomach) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Hysterolecithoides epinepheli Yamaguti<br>Siganus fuscescens (stomach) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Hysteromorpha triloba (Rud., 1819)<br>Syn.: Neascus musculicola (Maldenberg, 1860)<br>Esox lucius (musculature)<br>Silurus glanis "<br>Cyprinus carpio "<br>Pelecus cultratus "<br>Rutilus rutilus aralensis (musculature)<br>R. rutilus natio bucharensis "<br>Leuciscus idus oxianus "<br>Scardinius erythrophthalmus "<br>Barbus brachycephalus "<br>B. capito conocephalus "<br>Abramis brama (musculature)<br>A. sapa "<br>Lucioperca lucioperca "<br>Carassius auratus gibelio " | Osmanov, S. O., 1971 a, 185, fig.<br>all from Uzbekistan |
| Hysteromorpha triloba (Rudolphi 1819) Lutz, 1931<br>redescription<br>Phalacrocorax b. brasilianus (intestino) | Ostrowski de Nuñez, M., 1970 a, fig.<br>Buenos Aires; Córdoba |
| Hysteromorpha triloba<br>Leucaspius delineatus | Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a<br>Moldavian reservoirs |

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| Icelanonchohaptor gen. n.<br>Dactylogyridae; Ancyrocephalinae | Leiby, P.D.; Kritsky, D.C.; and Peterson, C.A., 1972 a, 447-449<br>tod: I. icelanonchohaptor sp. n. |
| Icelanonchohaptor icelanonchohaptor sp. n. (tod)<br>Ictiobus cyprinellus (gills) | Leiby, P.D.; Kritsky, D.C.; and Peterson, C. A., 1972 a, 447, 449, 450, 451, figs. 2-7<br>Missouri River in North Dakota, northern South Dakota |
| Icelanonchohaptor microcotyle sp. n.<br>Carpiodes carpio (gills) | Kritsky, D.C.; Leiby, P.D.; and Shelton, M.E., 1972 a, 723, 726-727, figs. 8-13<br>upper Missouri River system, North and South Dakota |
| Ichthyocotylurus sp.<br>Perca fluviatilis (abdominal cavity) | Wootten, R., 1973 a<br>Hanningfield Reservoir, Essex |
| Ichthyocotylurus? platycephalus (Creplin, 1825)<br>Gymnocephalus cernua (abdominal cavity) | Wootten, R., 1973 a<br>Hanningfield Reservoir, Essex |
| Ichthyocotylurus erraticus (Rudolphi, 1809)<br>Salmo trutta (pericardium)<br>S. gairdneri (pericardium) | Wootten, R., 1973 a<br>all from Hanningfield Reservoir, Essex |
| Isancistrinae Fuhrmann, 1928<br>emended subfamily diagnosis | Kritsky, D. C.; and Fritts, T. H., 1970 a, 65 |
| Ishiella subgen. n.<br>subgen. of Polynemicola gen. n. | Unnithan, R. V., 1971 a, 366, 369, 384, 390<br>mt: Polynemicola (Ishiella) ichimidai (Ishii & Sawada, 1938) comb. n. |
| Isoparorchis hypselobagri (Billet, 1898)<br>age and sex of host | Devaraj, M.; and Ranganathan, V., 1971 a, figs. |
| Wallago attu (air bladder) | Bhavanisagar and Mettur main canals |
| Mystus aor (ovary, viscera, flesh) | Bhavanisagar reservoir |
| Callichrous bimaculatus (viscera, flesh) | river Bhavani and main canal near Bhavanisagar-Mettupalayam Bridge |
| Ophicephalus marulius (fat bodies, alimentary canal, ovary)<br>Belone sp. (flesh)<br>Barbus tor (flesh)<br>Catla catla (flesh) | |
| Isorchis n. gen.<br>Haploporidae | Durio, W. O.; and Manter, H. W., 1969 a, 293, 295<br>tod : I. parvus n. sp. |
| Isorchis parvus gen. et sp. n. (tod)<br>Chanos chanos (intestine) | Durio, W. O.; and Manter, H. W., 1969 a, 293, 294, 295-296, figs. 7-8<br>Noumea, New Caledonia |
| Isthmiophora melis<br>chain transplantation to snails, potential number of redial generations | Dönges, J., 1971 a |
| Isthmiophora melis<br>double infection, superinfection, other echinostomatids, suppression order | Dönges, J., 1972 a |
| Lymnaea stagnalis (nat. and exper.) | Federsee, Germany |

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| Jainus gen. n.<br>Ancyrocephalinae | Mizelle, J.D.; Kritsky, D.C.; and Crane, J.W., 1968 a, 186, 187, 190<br>tod: J. jainus sp. n. |
| Jainus jainus sp. n. (tod)<br>Chalceus macrolepidotus (gills) | Mizelle, J.D.; Kritsky, D.C.; and Crane, J.W., 1968 a, 186, 187, 188, figs. 29-36<br>Amazon River Basin, Brazil |
| Jainus robustus sp. n.<br>Creatochanes affinis (gills) | Mizelle, J.D.; Kritsky, D.C.; and Crane, J.W., 1968 a, 186, 188, 190-191, figs. 19-28<br>Rio Peixe Boi near Peixe Boi, Para, Brazil |
| Jonesiella gen. n.<br>Fellodistomatidae | Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 932, 935<br>tod: J. pomacanthi sp. n. |
| Jonesiella Hafeezullah and Siddiqi, 1970, preoccupied<br>renamed: Neoparantorchis nom. n. | Hafeezullah, M.; and Siddiqi, A. H., 1971 a, 136 |
| Jonesiella pomacanthi gen. et sp. n. (tod)<br>Pomacanthus annularis (intestine) | Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 932, 935, fig. 4<br>Waltair (Lawson's Bay) |
| Jonesiella pomacanthi Hafeezullah and Siddiqi, 1970<br>as syn. of Neoparantorchis pomacanthi comb. n. | Hafeezullah, M.; and Siddiqi, A. H., 1971 a, 136 |
| Kahawaia gen. n.<br>Microcotylidae | Lebedev, B. I., 1969 b, 69-73<br>tod: Kahawaia truttae (Dillon et Hargis, 1965) n.comb. |
| Kahawaia truttae (Dillon et Hargis, 1965) comb. n. (tod)<br>Syn.: Gonoplasius truttae Dillon et Hargis, 1965 | Lebedev, B. I., 1969 b, 69-73, figs. a, b, v, g |
| Arripis truttae (gills) | Tasman Sea; Great Australian Bight |
| ? Knipowitschetrema echinatum Gvozdev (not Timon-David, 1955), 1962<br>as syn. of Galactosomum timondavidi sp. n. | Pearson, J. C.; and Prévot, G., 1971 a, 1227 |
| Knipowitschetrema nicolai Dubois and Mahon (not Isaichikov, 1927), 1959<br>as syn. of Galactosomum timondavidi sp. n. | Pearson, J. C.; and Prévot, G., 1971 a, 1227 |
| Kuhnia otolithis Yamaguti, 1953<br>as syn. of Allotagia otolithis (Yamaguti, 1953) n. comb. | Dillon, W. A.; and Hargis, W. J. (jr.), 1965 a |

Lacunovermis Ching, 1965 — Ching, H. L., 1972 a
not a synonym of Gymnophalloides Fujita, 1925

Lamellodiscoides n. gen. — Yamaguti, S., 1963 a, 95, 98-99
Diplectanidae, key
tod: L. belengeri (Chauhan, 1945) [n. comb.]

Lamellodiscoides belengeri (Chauhan, 1945) n. gen., [n. comb.] (tod) — Yamaguti, S., 1963 a, 99, 424, pl. 21, fig. 177
all from India
Syns.: Lamellodiscus belengeri Chauhan; Diplectanum belengeri (C.) Chauhan, 1953
+Sciaena belengeri
+Muraenesox talabonoides
+Sciaena carulta

Lamellodiscus belengeri Chauhan — Yamaguti, S., 1963 a
as syn. of Lamellodiscoides belengeri (Chauhan, 1945), n. gen., [n. comb.]

Langeronia Caballero and Bravo-Hollis (1949) emend. — Christian, F. A., 1970 a
Lecithodendriidae, Pleurogenetinae

Langeronia parva sp. n. — Christian, F. A., 1970 a, 321, 322-324, figs. 1-2
Rana pipiens (small intestine) — Alburg, Vermont

Lanzettegel. See [Dicrocoelium dendriticum]

Lasiotocus sp. — Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Hemiramphus sajori (intestine) — sea north of the Tsushima Islands

Lasiotocus cynoglossi Thomas, 1959 — Fischthal, J. H.; and Williams, M. O., 1971 a
Cynoglossus senegalensis (small intestine) — Sierra Leone River estuary near Bullom, Sierra Leone

Lasiotocus glebulentus n. sp. — Overstreet, R. M., 1971 d, 967, 971, 972-973, figs. 13-15
Mugil cephalus (intestine) — waters of and adjacent to Mississippi Sound, Mississippi; Dauphin Island, Alabama

Lasiotocus lintoni (Manter, 1931) Thomas, 1959 — Nahhas, F. M.; and Powell, E. C., 1971 a
Santa Rosa Island
Orthopristis chrysopterus (intestine)

Lasiotocus trachinoti sp.n. — Overstreet, R. M.; and Brown, C. E., 1970 a, 941-943, figs. 1-3
Trachinotus carolinus (intestine and pyloric ceca) — Fort Matanzas Beach, Butler Beach, and Crescent Beach, Florida

Laticaudatrema amamiensis Telford, 1967 — Telford, S. R. (jr.), 1970 d
as syn. of Pulmovermis cyanovitellosus Coil and Kuntz, 1960

Lechriorchis megasorchis (Crow, 1913) — Gibson, J. B.; and Rabalais, F. C., 1973 a
all from Ottawa Co., Ohio
Natrix s. sipedon (uterus, esophagus)
Thamnophis sirtalis sirtalis (uterus, esophagus)

Lechriorchis megasorchis — Rabalais, F. C., 1969 a
Natrix fasciata fasciata (mouth) — Louisiana

Lechriorchis primus — Rabalais, F. C., 1969 a
Thamnophis sauritus (esophagus) — Louisiana

Lechriorchis secundus Canavan, 1937 — Cable, R. M.; and Sanborn, C. R., 1970 a, 214
as syn. of Zeugorchis natricis Holl and Allison, 1935

Lechriorchis tygarti Talbot 1933 — Dyer, W. G., 1970 b
Ward County, North Dakota
Heterodon nasicus (lungs)

Lecithaster sp. — Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Cypselurus heterurus doederleini (intestine) — sea north of the Tsushima Islands

Lecithaster africanus sp. n. — Fischthal, J.H.; and Thomas, J.D., 1971 a, 181, 184, 187-188, figs. 4-5
Galeoides decadactylus (small intestine) — Cape Coast, Ghana

Lecithaster confusus Odhner, 1905 — Overstreet, R. M., 1970 b, 1057
Syn.: L. musteli Srivastava, 1966

Lecithaster ghanensis sp. n. — Fischthal, J.H.; and Thomas, J.D., 1971 a, 181, 184, 188-189, figs. 6-7
Hyporhamphus calabaricus (stomach) — Gulf of Guinea, Iture, Ghana
Cypselurus lutkeni (small intestine) — "
Trachinotus glaucus " — "
Periophthalmus koelreuteri (small intestine) — Kakum River estuary, Ghana

Lecithaster gibbosus — Scott, J. S., 1973 a
Ammodytes dubius (intestine) — Nova Scotia Banks

Lecithaster gibbosus — Shotter, R. A., 1973 a
age and sex of host, seasonal distribution, comparison of areas near Isle of Man, Odontogadus merlangus

Lecithaster gibbosus (Rud., 1802) — Threlfall, W.; and Hanek, G., 1970 b
Salmo salar — Avalon Peninsula, Newfoundland

Lecithaster leiostomi sp. n. — Overstreet, R. M., 1970 b, 1055, 1056-1057, figs. 3-4
Leiostomus xanthurus (intestine, rectum, pyloric ceca) — Bernard Bayou to Horn Island, near Ocean Springs, Mississippi

Lecithaster minimus sp. n. — Martin, W. E.; and Multani, S., 1971 a, 161, 162-166, figs. 1-3
Gillichthys mirabilis (posterior intestine) — Baja California

Lecithaster musteli Srivastava, 1966 — Overstreet, R. M., 1970 b, 1057
as syn. of L. confusus Odhner, 1905

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| Lecithaster salmonis<br>Clinocottus acuticeps<br>C. embryum<br>C. globiceps<br>Oligocottus snyderi<br>O. maculosus | Hall, J. R.; and Pratt, I., 1969 a<br>all from Oregon |
| Lecithaster testilobatus sp. n.<br>Scarus (= Callyodon) sp. | Manter, H.W., 1969 b, 195, figs. 8-11<br>New Caledonia; Queensland, Australia |
| Lecithobotrys magniovatus (Szidat, 1954) n. comb. | Martin, W. E., 1973 a, 87 |
| Lecithobotrys sprenti n. sp.<br>Lisa argentea (small intestine)<br>Mugil cephalus " | Martin, W. E., 1973 a, 80, 89-93, figs. 23-27<br>all from Brisbane River, Queensland, Australia |
| Lecithobotrys vitellosus n. sp.<br>Mugil parsia (intestine) | Sharma, P. N.; and Gupta, A. N., 1970 a, 175-178, fig. 1<br>Madras, India |
| Lecithochiriinae Lühe, 1901<br>Lecithochiriidae Skrjabin and Guschanskaja, 1954 | Nasir, P.; and Díaz, M. T., 1971 d, 28 |
| Lecithochirium Lühe, 1901<br>Lecithochiriidae, Lecithochiriinae<br>Syns.: Synaptobothrium v. Linstow, 1904; Plerurus Looss, 1907; Sterrhurus Looss, 1907; Separogermiductus Skrjabin and Guschanskaja, 1955; Magniscyphus Reid, Coil, and Kuntz, 1965 | Nasir, P.; and Díaz, M. T., 1971 d, 28 |
| Lecithochirium sp.<br>(stomach of all)<br>Branchiostegus japonicus<br>Chromis notatus<br>Pterois lunulata<br>Eopsetta grigorjewi<br>Lophiomus setigerus | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>all from sea north of the Tsushima Islands |
| Lecithochirium sp. juvenis<br>age of host, degree of infection<br>Nemipterus japonicus | Parukhin, A. M., 1973 a<br>Indian Ocean |
| Lecithochirium acutum Chauhan, 1945<br>Trichiurus haumela (digestive tract) | Gupta, N. K.; and Mehrotra, V., 1971 b, figs.<br>Ernakulam, South India |
| Lecithochirium acutum Chauhan<br>Trichiurus haumela (alimentary canal) | Gupta, N. K.; and Sehgal, S. K., 1971 a, figs.<br>west coast of India, Bombay |
| Lecithochirium amplus (Manter, 1961)<br>as syn. of L. magnus (Yamaguti, 1938) [n. comb.] | Nasir, P.; and Díaz, M. T., 1971 d, 34 |
| Lecithochirium australis Manter, 1954<br>as syn. of L. magnaporum Manter, 1940 | Nasir, P.; and Díaz, M. T., 1971 d, 34 |

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| Lecithochirium branchialis (Stunkard and Nigrelli, 1934) Manter, 1934<br>as syn. of L. grandiporum (Rudolphi, 1819) | Nasir, P.; and Díaz, M. T., 1971 d, 33 |
| Lecithochirium caudiporum (Rudolphi, 1819) Lühe, 1901<br>valid species<br>Syns.: L. exodicum MacFarlane, 1936; L. magnatestis (Park, 1936) Skrjabin and Guschanskaja, 1955; L. musigaraei (Yamaguti, 1938); Sterrhurus concavovesiculus Reid, Coil, and Kuntz, 1965 | Nasir, P.; and Díaz, M. T., 1971 d, 33 |
| Lecithochirium cirrhiti (Manter and Pritchard, 1960)<br>as syn. of L. lotellae (Manter, 1954) Skrjabin and Guschanskaja, 1957 | Nasir, P.; and Díaz, M. T., 1971 d, 34 |
| Lecithochirium exodicum MacFarlane, 1936<br>as syn. of L. caudiporum (Rudolphi, 1819) Lühe, 1901 | Nasir, P.; and Díaz, M. T., 1971 d, 33 |
| Lecithochirium flexum Manter, 1954<br>as syn. of L. lotellae (Manter, 1954) Skrjabin and Guschanskaja, 1957 | Nasir, P.; and Díaz, M. T., 1971 d, 34 |
| Lecithochirium floridense (Manter, 1934) Crowcroft, 1946<br>as syn. of L. grandiporum (Rudolphi, 1819) | Nasir, P.; and Díaz, M. T., 1971 d, 33 |
| Lecithochirium fusiforme Lühe, 1901<br>valid species<br>Syn.: L. gymnothoracis (Yamaguti, 1940) Skrjabin and Guschanskaja, 1955 | Nasir, P.; and Díaz, M. T., 1971 d, 33 |
| Lecithochirium genypteri Manter, 1954<br>as syn. of L. lotellae (Manter, 1954) Skrjabin and Guschanskaja, 1957 | Nasir, P.; and Díaz, M. T., 1971 d, 34 |
| Lecithochirium grandiporum (Rudolphi, 1819)<br>valid species<br>Syns.: L. floridense (Manter, 1934) Crowcroft, 1946; Sterrhurus laeve Manter, 1931 nec Linton, 1898; L. musculus (Looss, 1907); L. taboganus (Sogandares-Bernal, 1959); L. imocavus (Looss, 1907) Skrjabin and Guschanskaja, 1955; L. branchialis (Stunkard and Nigrelli, 1934) Manter, 1934; Sterrhurus sp. Nigrelli and Stunkard, 1933 | Nasir, P.; and Díaz, M. T., 1971 d, 33 |
| Lecithochirium gravidum Looss, 1907<br>as syn. of L. rufoviride (Rudolphi, 1819) Lühe, 1901 | Nasir, P.; and Díaz, M. T., 1971 d, 34 |
| Lecithochirium gymnothoracis (Yamaguti, 1940) Skrjabin and Guschanskaja, 1955<br>as syn. of L. fusiforme Lühe, 1901 | Nasir, P.; and Díaz, M. T., 1971 d, 33 |
| Lecithochirium imocavus (Looss, 1907) Skrjabin and Guschanskaja, 1955<br>as syn. of L. grandiporum (Rudolphi, 1819) | Nasir, P.; and Díaz, M. T., 1971 d, 33 |

Lecithochirium latus (Pérez-Vigueras, 1958)[n. comb.] — Nasir, P.; and Díaz, M. T., 1971 d, 34
valid species
Syns.: Sterrhurus ryptici; S. loossi; S. havanaensis (Pérez-Vigueras, 1958)

Lecithochirium lotellae (Manter, 1954) Skrjabin and Guschanskaja, 1957 — Nasir, P.; and Díaz, M. T., 1971 d, 34
valid species
Syns.: L. cirrhiti (Manter and Pritchard, 1960); L. magnicaudatus (Fischthal and Kuntz, 1963); L. genypteri Manter, 1954; L. flexum Manter, 1954

Lecithochirium lycodontis Myers and Wolfgang, 1953 — Nasir, P.; and Díaz, M. T., 1971 d, 34
valid species

Lecithochirium macrorchis (Crowcroft, 1946) Skrjabin and Guschanskaja, 1955 — Nasir, P.; and Díaz, M. T., 1971 d, 34
valid species
Syn.: Separogermiductus macrorchis (Crowcroft, 1946) Manter and Pritchard, 1960

Lecithochirium magnaporum — Manter, H. W., 1969 b
Epinephelus sp. — New Caledonia
Lethrinus miniatus — "
Lutjanus johnii — Queensland, Australia
(stomach of all)

Lecithochirium magnaporum Manter, 1940 — Nasir, P.; and Díaz, M. T., 1971 d, 34
valid species
Syns.: L. muraenae Manter, 1940; L. australis Manter, 1954

Lecithochirium magnatestis (Park, 1936) Skrjabin and Guŝchanskaja, 1955 — Nasir, P.; and Díaz, M. T., 1971 d, 33
as syn. of L. caudiporum (Rudolphi, 1819) Lühe, 1901

Lecithochirium magnicaudatus (Fischthal and Kuntz, 1963) — Nasir, P.; and Díaz, M. T., 1971 d, 34
as syn. of L. lotellae (Manter, 1954) Skrjabin and Guschanskaja, 1957

Lecithochirium magnus (Yamaguti, 1938) [n. comb.] — Nasir, P.; and Díaz, M. T., 1971 d, 34
valid species
Syns.: Separogermiductus magnus (Yamaguti) Skrjabin and Guschanskaja, 1955; L. amplus (Manter, 1961)

Lecithochirium mecosaccum Manter, 1947 — Nahhas, F. M.; and Powell, E. C., 1971 a
Synodus foetens (stomach) — Pensacola Bay

Lecithochirium mecosaccum Manter, 1947 — Nasir, P.; and Díaz, M. T., 1971 d, 34
valid species
Syns.: L. microcercus (Manter, 1947) Skrjabin and Guschanskaja, 1955; Sterrhurus microcercus Manter, 1947

Lecithochirium microcercus (Manter, 1947) Skrjabin and Guschanskaja, 1955 — Nasir, P.; and Díaz, M. T., 1971 d, 34
as syn. of L. mecosaccum Manter, 1947

Lecithochirium microstomum Chandler, 1935 — Nahhas, F. M.; and Powell, E. C., 1971 a
Syn.: Sterrhurus monticelli (Linton, 1898) of Manter, 1931, in part
Trichiurus lepturus (stomach) — Pensacola Bay

Lecithochirium microstomum Chandler 1935 — Nasir, P.; and Díaz, M. T., 1971 d, 34
as syn. of L. rufoviride (Rudolphi, 1819) Lühe, 1901

Lecithochirium monticellii (Linton, 1898) Skrjabin and Guschanskaja, 1955 — Nasir, P.; and Díaz, M. T., 1971 d, 28, figs.
redescription
Syns.: Hemiurus monticellii (Linton, 1898) Looss, 1899; Sterrhurus monticellii (Linton, 1898) Linton, 1910, nec Siddiqi and Cable, 1960; S. tajalius Hamaná, Nasir, and Díaz, 1970
Trichiurus lepturus (gill arches) — Coast of Cumaná, Edo. Sucre, Venezuela

Lecithochirium monticelli — Parukhin, A. M., 1973 a
age of host, degree of infection — Indian Ocean
Trachurus trachurus

Lecithochirium muraenae Manter, 1940 — Nasir, P.; and Díaz, M. T., 1971 d, 34
as syn. of L. magnaporum Manter, 1940

Lecithochirium musculus (Looss, 1907) — Nasir, P.; and Díaz, M. T., 1971 d, 33
as syn. of L. grandiporum (Rudolphi, 1819)

Lecithochirium musigaraei (Yamaguti, 1938) — Nasir, P.; and Díaz, M. T., 1971 d, 33
as syn. of L. caudiporum (Rudolphi, 1819) Lühe, 1901

Lecithochirium neopacificum Velasquez, 1962 — Nasir, P.; and Díaz, M. T., 1971 d, 34
as syn. of L. pacificus (Yamaguti, 1958, pro Sterrhurus magnacetabulum Yamaguti, 1942 nec Guiart, 1938)[n.comb.]

Lecithochirium pacificus (Yamaguti, 1958, pro Sterrhurus magnacetabulum Yamaguti, 1942 nec Guiart, 1938) [n. comb.] — Nasir, P.; and Díaz, M. T., 1971 d, 34
valid species
Syns.: Sterrhurus goslinei Manter and Pritchard, 1960; L. neopacificum Velasquez, 1962

Lecithochirium parvum Manter, 1947 — Nahhas, F. M.; and Powell, E. C., 1971 a
Syn.: Sterrhurus floridensis Manter, 1934, in part; Brachyphallus parvus (Manter, 1934) Skrjabin & Guschanskaja, 1955
Diplectrum formosum (stomach) — Pensacola Bay

Lecithochirium platessae Mamaev, Parukhin, and Baeva, 1963 — Nasir, P.; and Díaz, M. T., 1971 d
valid species

Lecithochirium polynemi Chauhan — Gupta, N. K.; and Mehrotra, V., 1971 b, figs.
Trichiurus haumela (digestive tract) — Ernakulam, South India

Lecithochirium polynemi Chauhan, 1954
Gupta, N. K.; and Sehgal, S. K., 1971 a, fig.
Trichiurus haumela (alimentary canal)
west coast of India, Bombay

Lecithochirium polynemi
Manter, H. W., 1969 b
Lutjanus vaigiensis (stomach)
New Caledonia

Lecithochirium polynemi Chauhan, 1945
Nasir, P.; and Díaz, M. T., 1971 d, 34
as syn. of L. rufoviride (Rudolphi, 1819) Lühe, 1901

Lecithochirium rufoviride (Rudolphi, 1819) Lühe, 1901
Nasir, P.; and Díaz, M. T., 1971 d, 34
valid species
Syns.: L. gravidum Looss, 1907; L. microstomum Chandler, 1935; L. polynemi Chauhan, 1945; L. sinaloense Bravo-Hollis, 1956; L. spiravesiculatatum Manter and Pritchard, 1960; L. synodi Manter, 1931; L. texanum (Chandler, 1941) Manter 1947

Lecithochirium sinaloense Bravo-Hollis, 1956
Nasir, P.; and Díaz, M. T., 1971 d, 34
as syn. of L. rufoviride (Rudolphi, 1819) Lühe, 1901

Lecithochirium spiravesiculatatum Manter and Pritchard, 1960
Nasir, P.; and Díaz, M. T., 1971 d, 34-35
as syn. of L. rufoviride (Rudolphi, 1819) Lühe, 1901

Lecithochirium synodi Manter, 1931
Nahhas, F. M.; and Powell, E. C., 1971 a
Synodus foetens (stomach)
Pensacola Bay

Lecithochirium synodi Manter, 1931
Nasir, P.; and Díaz, M. T., 1971 d, 34-35
as syn. of L. rufoviride (Rudolphi, 1819) Lühe, 1901

Lecithochirium taboganus (Sogandares-Bernal, 1959)
Nasir, P.; and Díaz, M. T., 1971 d, 33
as syn. of L. grandiporum (Rudolphi, 1819)

Lecithochirium texanum (Chandler, 1941) Manter 1947
Nasir, P.; and Díaz, M. T., 1971 d, 34-35
as syn. of L. rufoviride (Rudolphi, 1819) Lühe, 1901

Lecithochirium zeloticus (Travassos, Freitas, and Bührnheim, 1966) [n. comb.]
Nasir, P.; and Díaz, M. T., 1971 d, 35
valid species
Syn.: Separogermiductus zeloticus Travassos et al., 1966

Lecithocladium Lühe, 1901
Gupta, N.K.; and Mehrotra, V., 1971 a
key to Indian species
includes: L. brevicaudum Srivastava, 1942; L. piscicola (Srivastava, 1935) Yamaguti, 1958; L. annulatum Chauhan, 1945; L. glandulum Chauhan, 1945; L. carultum Chauhan, 1945; L. harpodontis Strivastava, 1942; L. sexfasciatum, n. sp.

Lecithocladium sp.
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Rachycentron canadum (stomach)
sea north of the Tsushima Islands

Lecithocladium aegyptensis
Manter, H. W., 1969 b
Scombridae "mackerel"
New Caledonia
Monodactylus argentatus
Queensland, Australia
(stomach of all)

Lecithocladium angustiovum Yamaguti, 1953
Fischthal, J.H.; and Thomas, J. D., 1971 a
Upeneus prayensis
Trachinotus glaucus
T. goreensis
(stomach, small intestine of all)
all from Ghana

Lecithocladium angustiovum
Parukhin, A. M., 1973 a
age of host, degree of infection
Trachurus trachurus
Indian Ocean

Lecithocladium annulatum Chauhan, 1945
Gupta, N.K.; and Sehgal, S.K., 1971 a, fig.
Stromateus niger (alimentary canal)
Calicut, South India

Lecithocladium barbatum Cohn, 1903
Fischthal, J.H.; and Thomas, J. D., 1971 a
as syn. of Dinurus barbatus (Cohn, 1903) Looss, 1907

Lecithocladium crenatum (Molin, 1859) Looss, 1907
Fischthal, J. H.; and Thomas, J. D., 1971 a
as syn. of L. excisum (Rudolphi, 1819) Lühe, 1901

Lecithocladium crenatum (Molin, 1859) Looss, 1907
Nahhas, F. M.; and Powell, E. C., 1971 a, 5
as syn. of Lecithocladium excisum (Rudolphi, 1819) Lühe, 1901

Lecithocladium cristatum (Rudolphi, 1819) Looss, 1907
Fischthal, J. H.; and Thomas, J. D., 1971 a
as syn. of L. excisum (Rudolphi, 1819) Lühe, 1901

Lecithocladium cristatum (Rudolphi, 1819) Looss, 1907
Nahhas, F. M.; and Powell, E. C., 1971 a, 4
as syn. of Lecithocladium excisum (Rudolphi, 1819) Lühe, 1901

Lecithocladium excisiforme Cohn, 1903
Gupta, N.K.; and Sehgal, S. K., 1971 a, fig.
Stromateus niger
Trygon sp.
(alimentary canal of all)
all from west coast of India, Bombay

Lecithocladium excisum (Rudolphi, 1819) Lühe 1901
Fischthal, J.H.; and Thomas, J. D., 1971 a
Syns.: L. gulosum (Linton, 1899) Looss, 1907; L. cristatum (Rudolphi, 1819) Looss, 1907; L. crenatum (Molin, 1859) Looss, 1907
Ilisha melanota
Scomberomorus tritor
Scomber colias
Caesiomorus (=Lichia) glaucus
Galeoides decadactylus
(stomach, small intestine of all)
all from Ghana

Lecithocladium excisum Rudolphi
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Pneumatophorus japonicus japonicus (stomach)
sea north of the Tsushima Islands

Lecithocladium excisum (Rudolphi, 1819) Lühe, 1901
Nahhas, F. M.; and Powell, E. C., 1971 a
Syns: Lecithocladium gulosum (Linton, 1899) Linton, 1940; L. cristatum (Rudolphi, 1819) Looss, 1907; L. crenatum (Molin, 1859) Looss, 1907
Poronotus burti (stomach)
Pensacola Bay

Lecithocladium glandulum Chauhan, 1945
Gupta, N.K.; and Sehgal, S.K., 1971 a, fig.
(alimentary canal of all)
Minous monodactylus
Sciana axillaris
Stromateus argenteus
Caranx sansum
all from west coast of India, Bombay

Lecithocladium gulosum (Linton, 1899) Looss, 1907
Fischthal, J. H.; and Thomas, J. D., 1971 a
as syn. of L. excisum (Rudolphi, 1819) Lühe 1901

Lecithocladium gulosum (Linton, 1899) Linton, 1940
Nahhas, F. M.; and Powell, E. C., 1971 a, 4
as syn. of Lecithocladium excisum (Rudolphi, 1819) Lühe, 1901

Lecithocladium mecoderum n. sp.
Fischthal, J.H.; and Thomas, J. D., 1971 a, 181, 183-185, fig. 1
Galeoides decadactylus (stomach)
Tema, Ghana

Lecithocladium megalaspi
Parukhin, A. M., 1973 a
age of host, degree of infection
Trachurus trachurus
Indian Ocean

Lecithocladium sexfasciatum n. sp.
Gupta, N.K.; and Mehrotra, V., 1971 a, 73-75, 76, fig. 1
key
Caranx sexfasciatus (stomach)
Ernakulam, South India

Lecithocladium tornatum (Rud.) Lühe, 1901
Fischthal, J.H.; and Thomas, J.D., 1971 a
as syn. of Dinurus tornatus (Rudolphi, 1819) Looss, 1907

Lecithocladium unibulbolabrum sp. n.
Fischthal, J.H.; and Thomas, J.D., 1971 a, 181, 184, 185-187, figs. 2-3
Cephalacanthus volitans (stomach)
Tema, Ghana

Lecithodendrium (L.) sp.
Andreĭko, A. F.; and Skvortsov, V. G., 1968 a
Nyctalus noctula (small intestine)
Moldavia

Lecithodendrium (L.) granulosum Looss, 1907
Andreĭko, A.F.; and Skvortsov, V. G., 1968 a
Vespertilio serotinus
Moldavia

Lecithodendrium granulosum Looss, 1907
Combes, C.; and Clerc, B., 1970 a, fig.
Myotis capaccinii
Pyrénées-Orientales

Lecithodendrium (L.) linstowi Dollfus, 1931
Andreĭko, A.F.; and Skvortsov, V. G., 1968 a
Rhinolophus ferrumequinum
Myotis bechsteini
M. daubentoni
M. mystacinus
M. nattereri
M. blythi
Plecotus auritus
Barbastella barbastellus
Nyctalus leisleri
N. noctula
Pipistrellus pipistrellus
Vespertilio serolinus
all from Moldavia

Lecithodendrium linstowi Dollfus, 1931
Combes, C.; and Clerc, B., 1970 a, fig.
Rhinolophus ferrumequinum
R. euryale
Miniopterus schreibersi
Myotis myotis
M. capaccinii
M. emarginatus
Eptesicus serotinus
Pipistrellus pipistrellus
Plecotus austriacus
all from Pyrénées-Orientales

Lecithodendrium linstowi Dollfus, 1931
Merkusheva, I. V., 1971 a
Nyctalus noctula (intestine)
Vespertilio pipistrellus (intestine)
all from Belorussia

Lepidapedon elongatum (Lebour, 1908) Nicoll, 1915
Gupta, N. K.; and Sehgal, S. K., 1971 b, 274, fig.
Syn.: Lepodora elongata Lebour, 1908
Stromateus cinereus (alimentary canal)
West coast of India--Bombay

Lepidapedon hoplognathi Yamaguti
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Oplegnathus punctatus (intestine)
Oplegnathus fasciatus (intestine)
all from sea north of the Tsushima Islands

Lepidapedon sebastisci Yamaguti
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Sebasicus marmoratus (intestine)
sea north of the Tsushima Islands

Lepidauchen hysterospina Manter, 1931
Fischthal, J. H.; and Williams, M. O., 1971 a
as syn. of Megasolena hysterospina (Manter, 1931) Overstreet, 1969

Lepidotrema angustum (Johnston et Tiegs, 1922) Price, 1937
Yamaguti, S., 1963 a
Syn.: Empleurodiscus angustum Johnston et Tiegs

Lepocreadioides cynoglossi Fischthal and Thomas, 1970
Fischthal, J. H.; and Williams, M. O., 1971 a
Cynoglossus senegalensis (small intestine)
Sierra Leone River estuary near Bullom, Sierra Leone

Lepocreadioides indicum
Madhavi, R., 1972 a
Cynoglossus lida (intestine)
Waltair Coast, Bay of Bengal

Lepocreadioides srivastavai n. sp.
Cynoglossus cynoglossus
C. lingua
(intestine of all)
Gupta, N. K.; and Mehrotra, V., 1971 c, 173-176, fig. 1
all from Ernakulam, South India

Lepocreadium sp.
Parapristipoma trilineatum (pyloric caecum & intestine)
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
sea north of the Tsushima Islands

Lepocreadium exiguum Manter, 1963
Madhavi, R., 1972 a, 220
as syn. of Lobatocreadium exiguum (Manter, 1963) n. comb.

Lepocreadium setiferoides
Lunetta, J. E.; and Vernberg, W. B., 1971 a
parasitized and non-parasitized snail tissue, fatty acids

Lepocreadium setiferoides
McDaniel, J. S.; and Coggins, J. R., 1971 a
seasonal distribution
Nassarius obsoletus
Calico Creek, Morehead City, North Carolina

Lepocreadium setiferoides (Miller & Northup, 1926) Martin, 1938
Stunkard, H. W., 1972 a, figs.
redescription, life cycle
Polydora ciliata
P. ligni
Childia sp.
Pseudopleuronectes americanus
(all exper.)

Lepocreadium sogandaresi new species
Nahhas, F. M.; and Powell, E. C., 1971 a, 1, 6, fig. 3
Eupomacentrus leucostictus (intestine)
Panama City, Florida

Lepocreadium trulla (Linton, 1907) Linton, 1910
Nahhas, F. M.; and Powell, E. C., 1971 a
Syn.: Distomum trulla Linton, 1907
Lutjanus blackfordi (intestine)
Santa Rosa Island; Pensacola Bay

Lepodora elongata Labour, 1908
Gupta, N. K.; and Sehgal, S. K., 1971 b, 274
as syn. of Lepidapedon elongatum (Lebour, 1908) Nicoll, 1915

Leptomicrobothrium n. g.
Microbothriidae; Microbothriinae
Dillon, W.A.; and Hargis, W. J. (jr.), 1965 a, 229, 247-248
tod: L. longiphallus n. sp.

Leptomicrobothrium longiphallus n. sp. (tod)
Cephaloscyllium isabella (gills)
Dillon, W.A.; and Hargis, W. J. (jr.), 1965 a, 229, 245-247, pl. IV, figs. 28-30
New Zealand: Timaru, Canterbury Province, South Island; Taiaroa Heads (mouth of harbor to Dunedin), Otago Province, South Island

Lethacotyle Manter et Prince, 1953
Yamaguti, S., 1963 a
Protomicrocotylidae, Lethacotylinae n. subfam.

Lethacotylinae n. subfam.
Yamaguti, S., 1963 a, 226, 229
Protomicrocotylidae, key
includes: Lethacotyle Manter et Prince, 1953

Leuceruthrus micropteri
Cain, G. D., 1969 a
hemoglobin studies

Leuceruthrus micropteri Marshall and Gilbert
Williams, R. R., 1968 a, pl. 1, figs. 1-6
Syn.: Cercaria stephanocauda Faust
Pleurocera acuta
Tippecanoe River near Battleground, Indiana
Micropterus dolomieui (exper.) (stomach)

Leucochloridiomorpha constantiae
Fried, B.; and Davis, J. E., 1972 a, figs.
X-irradiated metacercariae, infectivity, development, chick, chorioallantois

Leucochloridiomorpha constantiae (Mueller, 1935)
Fried, B.; and Harris, K.R., 1971 a
reproduction, single- and double worm infections

Leucochloridiomorpha constantiae (Mueller, 1935)
Fried, B.; and Lang, W. H., 1971 a
gross and histologic observations
domestic chick (bursa of Fabricius) (exper.)

Leucochloridiomorpha constantiae
Fried, B.; and Roberts, T. M., 1972 a
pairing, in vitro, in chick bursa of Fabricius, on chorioallantois

Leucochloridiomorpha constantiae
Harris, K. R.; and Cheng, T. C., 1972 a
presumptive neurosecretory cells containing glycoprotein, possible role in maturation

Leucochloridiomorpha constantiae metacercariae
Harris, K. R.; and Cheng, T. C., 1973 a, figs.
distribution and function, neutral fats in intestinal caeca

Leucochloridiomorpha constantiae
Harris, K. R.; Fried, B.; and Mayer, D. A., 1972 a
infectivity, growth, development, in chick, on chick chorioallantois

Leucochloridium sp.
Sorex minutus (intestine)
Bykhovskaia, I. E. (Pavlovskaia); Vysotskaia, S. O.; and Kulakova, A. P., 1970 a, fig.
Transcarpathian region (Ukraine)

Leucochloridium actitis
Tringa glareola
Belopol'skaia, M. M., 1969 a
Baltic Sea

Leucochloridium macrostomum
Pyrrhula pyrrhula (intestine)
Williams, I. C.; and Newton, I., 1969 a
Southern England

Leucochloridium phragmitophila
Poĭmanskaia, T., 1969 a, figs. 1,2
morphological variation, different hosts
Acrocephalus arundinaceus
Panurus biarmicus
all from Volga delta

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| Leucochloridium phragmitophila f. microbursata n.f.<br>Motacilla flava | Poľmanskaîa, T., 1969 a, 63-68, fig. 3<br>western Siberia |
| Levinseniella nov. subgen.<br>key<br>subgen. of Levinseniella Stiles et Hassal, 1901 | Deblock, S.; and Pearson, J. C., [1971 a], 773, 784 |
| Levinseniella Stiles & Hassal, 1901<br>Syn.: Heardlevinseniella Yamaguti, 1971 | Overstreet, R. M.; and Perry, H. M., 1972 a, 436 |
| Levinseniella (L.) sp. A. G. Canaris<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 784 |
| Levinseniella (L.) sp. 1 (Heard)<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 786 |
| Levinseniella (Monarrhenos) sp. 2 (Heard)<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 787 |
| Levinseniella (Monarrhenos) sp. 3 (Heard)<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 787 |
| Levinseniella sp. Osmanov, 1967<br>Acipenser nudiventris ? (intestine) | Osmanov, S. O., 1971 a, 174, fig.<br>Uzbekistan |
| Levinseniella acanthophalla Oschmarin, 1963, sp. inq.<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 790 |
| Levinseniella (Monarrhenos) amnicolae Etges, 1953 sp. inq.<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 788 |
| Levinseniella (L.) brachysoma (Creplin, 1837)<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 785 |
| Levinseniella bucephalae (Yamaguti, 1935) sp. inq.<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 789 |
| Levinseniella bucephalae sensu Belopolskaîa, 1954<br>as syn. of Levinseniella (L.) cipangi nov. sp. | Deblock, S.; and Pearson, J. C., [1971 a], 784 |
| Levinseniella (Monarrhenos) bucephalae sensu Ryjikov et Timofeeva, 1961<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 789 |
| Levinseniella bucephalae tringae Oschmarin, 1963<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 789 |
| Levinseniella (Monarrhenos) byrdi Heard, 1968<br>key | Deblock, S.; and Pearson, J. C., [1971 a] |
| Levinseniella byrdi Heard, 1968<br>Rallus longirostris (ceca) | Heard, R. W. III, 1970 a<br>Alabama, Georgia, S. Carolina, N. Carolina, Virginia, Maryland, New Jersey, New York |
| Levinseniella (L.) camtshatica Morosov, 1960, sp. inq.<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 786 |
| Levinseniella (Monarrhenos) capitanea n. sp.<br>Callinectes sapidus (hepatopancreas, gonads) | Overstreet, R. M.; and Perry, H. M., 1972 a, 436-439, figs. 1-5<br>vicinity of Raccoon Island, Bay Boudreau, St. Bernard Parish, Louisiana and Cat Island near Gulfport, Harrison County, Mississippi |
| Levinseniella (L.) carteretensis Coil et Heard, 1966<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 784 |
| Levinseniella carteretensis Coil and Heard, 1966<br>Rallus longirostris (ceca) | Heard, R. W. III, 1970 a<br>Beaufort, North Carolina |
| Levinseniella (L.) cipangi nov. spec.<br>key<br>Syn.: L. bucephalae sensu Belopolskaîa, 1954 | Deblock, S.; and Pearson, J. C., [1971 a], 784 |
| Levinseniella cruzi Travassos, 1920 sp. inq.<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 789 |
| Levinseniella (L.) fissicotyle Belopolskaîa, 1958<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 785 |
| Levinseniella heardi<br>Ablepharus bountonii africanus | Canaris, A. G.; and Ogambo-Ongoma, A. H., 1973 a<br>Kenya |
| Levinseniella howensis Johnston, 1916<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 790 |
| Levinseniella (Monarrhenos) hunteri Heard<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 787 |
| Levinseniella indica Lal, 1936 sp. inq.<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 789 |
| Levinseniella (L.) microovata Belopolskaîa, 1958<br>key<br>Charadrius mongolus (tube digestif)<br>C. dominicus (tube digestif) | Deblock, S.; and Pearson, J. C., [1971 a], 777-780, 786, fig.<br>all from Raby Bay, Queensland, Australie |
| Levinseniella (Monarrhenos) monodactyla n. sp.<br>key<br>Charadrius mongolus (tube digestif) | Deblock, S.; and Pearson, J. C., [1971 a], 773, 774-777, 788, figs. 1-2<br>Raby Bay, Queensland, Australie |

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| Levinseniella (Monarrhenos) pellucida Jaegerskioeld, 1907<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 788 |
| Levinseniella (Monarrhenos) polydactyla Deblock et Rosé, 1962<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 787 |
| Levinseniella propinqua<br>Calidris alpina | Belopol'skaia, M. M., 1969 a<br>Baltic and Okhotsk Seas |
| Levinseniella (L.) propinqua Jaegerskioeld, 1907<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 786 |
| Levinseniella (L.) ryjikovi Belopolskaia, 1963<br>key | Deblock, S.; and Pearson, J. C., [1971 a], 785 |
| Liliatrematinae<br>Cathaemasiidae, key | Nasir, P.; Diaz, M. T.; and Marcano G., D., 1971 a |
| Limatulum sp. Travassos, 1921<br>Rattus norvegicus | Fahmy, M. A. M.; Rifaat, M. A.; and Arafa, M. S., 1969 a<br>Egypt |
| Limatulum duboisi Hurková, 1961<br>Myotis daubentoni<br>M. dasycneme<br>M. mystacinus<br>M. blythi<br>Vespertilio serotinus | Andreiko, A.F.; and Skvortsov, V. G., 1968 a<br>all from Moldavia |
| Limatulum gastroides Macy, 1935<br>Myotis lucifugus (stomach) | Blankespoor, H. D.; and Ulmer, M. J., 1971 a<br>Iowa |
| Limatulum gastroides<br>hemoglobin studies | Cain, G. D., 1969 a |
| Limatulum gastroides Macy, 1935<br>Syn.: Limatulum istmicus Caballero, 1964<br>Peropteryx kappleri (anterior one-third intestine) | Martin, D. R., 1969 a, figs.<br>South Cali, Departamento del Valle, Colombia, South America |
| Limatulum gastroides Macy, 1935<br>Chilonycteris macleayi | Webster, W. A., 1971 b<br>Jamaica |
| Limatulum istmicus Caballero, 1964<br>as syn. of Limatulum gastroides Macy, 1935 | Martin, D. R., 1969 a, 258 |
| Limnonephrotus<br>subgen. of Gyrodactylus<br>Syn.: G. wageneri-complex Malmberg, 1957 | Malmberg, G., 1970 b, 54, 113, 147 |
| Lintaxine Sproston, 1946<br>Syn.: Heteraxine of Linton, 1940, nec Yamaguti, 1938 | Yamaguti, S., 1963 a |

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| Lintaxine microcotyla Manter et Prince<br>as syn. of Megamicrocotyle microcotyla (Manter et Prince, 1953) n. comb. | Yamaguti, S., 1963 a |
| Lintonium vibex (Linton, 1900)<br>Navodon modestus (stomach)<br>Stephanolepis cirrhifer " | Machida, M., 1971 a, fig.<br>near Tsushima Islands, Sea of Japan<br>" |
| Lintonium vibex<br>Stephanolepis cirrhifer (stomach)<br>Navadon modestus (stomach) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>all from sea north of the Tsushima Islands |
| Liorchis scotiae<br>Planorbis planorbis (nat. and exper.) | Asadov, S. M.; Melikov, Iu.F.; and Gadzhieva, S. A., [1973 a]<br>Azerbaidzhan SSR |
| Liorchis scotiae (Willmott, 1950) Velichko, 1966<br>cattle, incidence, epizootiology, control | Nikitin, V. F., 1972 a<br>Astrakhansk oblast |
| Lissorchis Magath, 1917<br>key to species, includes: L. simeri (Van Cleave and Mueller, 1932); L. mutabile (Cort, 1918); L. gullaris Self and Campbell, 1956; L. fairporti Magath, 1917; L. garricki (Simer, 1929); L. hypentelii (Fishthal, 1942); L. transluscens (Simer, 1939); L. crassicrurum (Haderlie, 1953); L. heterorchis n. sp.; L. attenuatum (Van Cleave and Mueller, 1932); L. polylobatum (Haderlie, 1950)<br>Syns.: Triganodistomum; Alloplagiorchis Simer, 1929 | Krygier, B. B.; and Macy, R. W., 1969 a, 136, 138 |
| Lissorchis spp.<br>Carpiodes carpio | Kritsky, D.C.; Leiby, P.D.; and Shelton, M.E., 1972 a<br>upper Missouri River system |
| Lissorchis attenuatum (Van Cleave and Mueller, 1932) [n. comb.]<br>key | Krygier, B. B.; and Macy, R. W., 1969 a, 138 |
| Lissorchis crassicrurum (Haderlie, 1953) [n. comb.]<br>key | Krygier, B. B.; and Macy, R. W., 1969 a, 138 |
| Lissorchis garricki (Simer, 1929) [n. comb.]<br>key | Krygier, B. B.; and Macy, R. W., 1969 a, 138 |
| Lissorchis gullaris Self and Campbell, 1956<br>Ictiobus cyprinellus | Leiby, P. D.; Kritsky, D.C.; and Peterson, C. A., 1972 a<br>Missouri River in North Dakota, northern South Dakota |
| Lissorchis heterorchis sp. n. key<br>Catostomus macrocheilus (small intestine) | Krygier, B. B.; and Macy, R. W., 1969 a, 136, 138, 139, figs. 1-3<br>Multnomah Creek, Multnomah County, Oregon |
| Lissorchis hypentelii (Fishthal, 1942) [n. comb.]<br>key | Krygier, B. B.; and Macy, R. W., 1969 a, 138 |
| Lissorchis polylobatum (Haderlie, 1950) [n. comb.]<br>key | Krygier, B. B.; and Macy, R. W., 1969 a, 138 |

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| Lissorchis simeri (Van Cleave and Mueller, 1932) [n. comb.]<br>key | Krygier, B. B.; and Macy, R. W., 1969 a, 138 |
| Lissorchis translucens (Simer, 1929) [n. comb.]<br>key | Krygier, B. B.; and Macy, R. W., 1969 a, 138 |
| Liver fluke<br>milk quality of infected animals | Black, N.M.; and Froyd, G., 1972 a |
| Liver fluke<br>transport of intestinal bacteria, migrating forms of liver fluke | Damm, A., 1971 a |
| Liver fluke<br>control measures in cattle, possible decrease in salmonellosis, Acedist | Dijkstra, R. G., 1973 a |
| Liver fluke<br>sheep, review | Great Britain. Ministry of Agriculture, Fisheries and Food, 1971 b |
| Liver fluke<br>acute form in sheep, Ranide | Healey, J. S., 1971 b |
| Liver fluke<br>hexachlorophene, calves | Wood, D. R., 1971 a |
| Lobatocreadium n. gen.<br>Lepocreadiidae | Madhavi, R., 1972 a, 217, 219,220<br>tod: L. manteri n. sp. |
| Lobatocreadium exigum (Manter, 1963) n. comb.<br>Syn.: Lepocreadium exiguum Manter, 1963 | Madhavi, R., 1972 a, 217,220 |
| Lobatocreadium manteri gen. et sp. n. (tod)<br>(intestine of all)<br>Sufflamen capistratus<br>Hemibalistes chrysoptera | Madhavi, R., 1972 a, 217,218, 219,220, fig. 4<br>all from Waltair Coast, Bay of Bengal |
| Lobatostoma sp.<br>Trachinotus falcatus (small intestine) | Fischthal, J. H.; and Thomas, J. D., 1972 a<br>Volta River estuary near Sogakofe, Ghana |
| Longicollia emend.<br>Echinostomatidae, Himasthlinae | Pursglove, S. R. (jr.); and Hall, J. E., 1970 a |
| Longicollia canaanensis sp. n.<br>Philohela minor (intestine) | Pursglove, S. R. (jr.); and Hall, J. E., 1970 a, 490-492, figs. 1-5<br>Canaan Valley, Tucker County, West Virginia |
| Longicollia echinata<br>Calidris alpina<br>Tringa glareola | Belopol'skaia, M. M., 1969 a<br>all from Baltic Sea |
| Longiductotrema n. gen.<br>Microphallidae, Maritrematinae | Deblock, S.; and Heard, R.W., 1969 a, 415, 423<br>mt: L. floridensis n. sp. |
| Longiductotrema floridensis n. gen., n. sp. (mt)<br>Rallus longirostris (intestin grêle) | Deblock, S.; and Heard, R.W., 1969 a, 415, 420-423, figs. 3-4<br>Big Pine Key, Floride, Etats-Unis |
| Lophocotyle Braun, 1896<br>Acanthocotylidae, Lophocotylinae n. subfam. | Yamaguti, S., 1963 a |
| Lophocotylinae n. subfam.<br>Acanthocotylidae, key<br>includes: Lophocotyle Braun, 1896 | Yamaguti, S., 1963 a, 109, 111 |
| Lophotaspis interiora<br>juvenile stage<br>Elliptio crassidens<br>E. strigosus<br>Fusconaia succissa<br>Lampsilis hydiana (kidney)<br>Ligumia subangulata<br>Pleurobema strodeanum | Hendrix, S. S.; and Short, R. B., 1972 a, figs.<br>all from rivers of northwestern Florida |
| Loxogenes arcanum (Nickerson, 1900)<br>Rana clamitans | Spence, J. A.; and Peters, L. E., 1971 a<br>Worchester Lake, Schoolcraft county, Michigan |
| Loxura sasikala Unnithan<br>as syn. of Axine sasikala (Unnithan, 1957) n. comb. | Yamaguti, S., 1963 a |
| Lutztrema<br>"species having only one intestinal caecum should be retained" | Bano, S., 1970 a |
| Lutztrema microstomum<br>Toxostoma rufum (gall bladder) | Peet, S.; and Ulmer, M. J., 1971 a<br>Dickinson County, Iowa |
| Lutztrema monenteron<br>review<br>Turdus migratorius (gall bladder, bile ducts) | Levin, N. L., 1970 a<br>Champaign County, Illinois |
| Lutztrema monenteron Price and McIntosh, 1935<br>Turdus migratorius (intestine) | Spence, J. A.; and Peters, L. E., 1971 a<br>Schoolcraft county, Michigan |
| Lutztrema singhi sp. n.<br>Corvus splendens (gall bladder, liver) | Bano, S., 1970 a, 135, 136, 137-138, figs. 1B, 2<br>India |
| Lutztrema stunkardi sp. n.<br>Corvus splendens | Bano, S., 1970 a, 136, 138-140, figs. 1A, 3<br>India |
| Lyperosomum intermedium sp. n.<br>Oryzomys palustris (pancreas) | Denton, J. F.; and Kinsella, J. M., 1972 a, 226-228, figs. 1-3<br>Cedar Key, Levy County, Florida; Sapelo Island, Georgia |
| Lyperosomum oswaldoi (Travassos, 1919)<br>Toxostoma rufum (gall bladder, bile ducts) | Peet, S.; and Ulmer, M. J., 1971 a<br>Dickinson County, Iowa |

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| Lyperosomum sinuosum Travassos, 1917<br>Rallus longirostris (pancreas) | Heard, R. W. III, 1970 a<br>Louisiana; Alabama; Georgia; South Carolina |
| Lyperosomum soricis Bykhovskai͡a-Pavlovskai͡a et Kulakova sp. n.<br>Sorex araneus (liver) | Bykhovskai͡a, I. E. (Pavlovskai͡a); Vysotskai͡a, S. O.; and Kulakova, A. P., 1970 a, 25, 27-29, 33, fig. 2<br>Transcarpathian region (Ukraine), Dil Khustsk region |
| Lyrodiscus minimus n. sp.<br>Ambloplites rupestris | Kritsky, D. C.; and Hathaway, R. P., 1969 a, 143-144, figs. 1-8<br>Salt Fork, Vermilion River near Oakwood, Vermilion Co., Illinois |
| Lyrodiscus seminolensis<br>Lepomis macrochirus<br>seasonal distribution | Rawson, M. V. (jr.); and Rogers, W. A., 1972 a<br>Russell County, Alabama |

Macrobilharzia Travassos, 1923
Farley, J., 1971 a
Schistosomatidae; Schistosomatinae
key to species
includes: M. macrobilharzia; M. baeri

Macrobilharzia baeri (Fain, 1955) n. comb.
Farley, J., 1971 a
key
Syns.: Ornithobilharzia baeri Fain, 1955; Ornithobilharzia phalacrocoraxi Baugh, 1963

Macrodera longicollis (Abildgaard, 1788) Lühe, 1909
Dobrovol'skiĭ, A. A., 1971 a, figs.
life cycle, morphology
Planorbis planorbis (exper.)

Macroderoididae [sp.]
Esch, G. W., 1971 a
Helisoma spp.
Gull Lake, Michigan

Macrogyrodactylinae n. subf. Yamaguti, S., 1963 a, 9, 20
Gyrodactylidae, key
includes: Macrogyrodactylus Malmberg, 1957

Macrogyrodactylus Malmberg, 1957
Yamaguti, S., 1963 a, 20-21
Gyrodactylidae; Macrogyrodactylinae n. subf.
Syn.: Neogyrodactylus Prudhoe, 1957

Macrogyrodactylus congolensis (Prudhoe, 1957) n.comb.
Yamaguti, S., 1963 a, 21-22, 386, 387, pl. 2, fig. 12a-c
Syn.: Neogyrodactylus congolensis Prudhoe, 1957

Macrohaptor hopkinsi Allison, 1967
Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
(gills of all)
all from eastern Texas
Lepomis macrochirus
L. marginatus

Macrophallus Otagaki, 1958 (not Mueller, 1922)
Heard, R. W. III; and Sikora, W. B., 1969 a
as syn. of Probolocoryphe Otagaki, 1958

Macrophallus asadai Otagaki, 1958
Heard, R. W. III; and Sikora, W. B., 1969 a
as syn. of Probolocoryphe asadai (Otagaki, 1958)

Macrovalvitrema Caballero et Bravo-Hollis, 1955 (type genus), key
Yamaguti, S., 1963 a
Macrovalvitrematidae n. fam.

Macrovalvitrematidae n. fam.
Yamaguti, S., 1963 a, 205
Diclidophoroidea
key to genera; includes
type genus: Macrovalvitrema Caballero et Bravo-Hollis, 1955
Hargisia n. gen., Macrovalvitrematoides n. gen., Pseudotagia n. gen., Pterinotrematoides Caballero et Bravo Hollis, 1955

Macrovalvitrematoides n. g.
Yamaguti, S., 1963 a, 206, 208
Macrovalvitrematidae n. fam.
key
tod: M. micropogoni (Pearse, 1949) n. comb.

Macrovalvitrematoides micropogoni (Pearse, 1949) n. gen., n. comb. (tod)
Yamaguti, S., 1963 a, 208, 482, 483, pl. 50, fig. 339a-c
Florida and North Carolina
Syn.: Tagia micropogoni Pearse, 1949
+Micropogon undulatus (gills)

Macrovalvitrematoides micropogoni (=Tagia micropogoni)
Joy, J. E., 1972 a
Clear Lake, Texas
geographical distribution
Micropogon undulatus (gills)

Macrovalvitrematoides micropogoni (Pearse, 1949) Yamaguti, 1963
Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a, figs. 9-10
description of oncomiracidium
Syn.: Tagia micropogoni Pearse, 1949
Micropogon undulatus (gills)
York River, Virginia

Maculifer pacificum Yamaguti
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Fugu pardalis (intestine)
sea north of the Tsushima Islands

Magnacetabulum sp. (immature)
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Percanthias japonicus (stomach)
sea north of the Tsushima Islands

Magnacetabulum selari
Parukhin, A. M., 1973 a
age of host, degree of infection
Indian Ocean
Trachurus trachurus

Magnacetabulum trachuri Yamaguti
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Trachurus japonicus (stomach)
sea north of the Tsushima Islands

Magniscyphus Reid, Coil, and Kuntz, 1965
Nasir, P.; and Díaz, M. T., 1971 d, 28
as syn. of Lecithochirium Lühe, 1901

Manterella gen. n.
Unnithan, R. V., 1971 a, 366, 369, 389
Microcotylidae, Microcotylinae
tod: M. heteracantha (Manter, 1938) comb. n.

Manterella heteracantha (Manter, 1938) comb. n. (tod)
Unnithan, R. V., 1971 a, 366, 389

Manterella longicauda (Goto, 1900) comb. n.
Unnithan, R. V., 1971 a, 389

Manterella pentapodi (Sandars, 1944) comb. n.
Unnithan, R. V., 1971 a, 389

Manterella pseudonetera-cantha [sic] (Hargis, 1956) comb. n.
Unnithan, R. V., 1971 a, 389

Manterella sciaenicola (Murray, 1933) comb. n.
Unnithan, R. V., 1971 a, 389

Margeana Cort, 1919
Nasir, P.; and Diaz, M. T., 1970 a, 271
as syn. of Glypthelmins Stafford, 1905, emend.

Maritrema sp. (near M. prolixum Caballero and Montero-Gei, 1961)
Heard, R. W. III, 1970 a
Alabama; Georgia; South Carolina; Virginia; Maryland
Rallus longirostris (small intestine)

Maritrema apodemicum (Lewis, 1966)
Lewis, J. W., 1968 a
Skomer Island, Wales
Apodemus sylvaticus (small intestine)

Maritrema glandulosa Coil, 1955
Heard, R. W. III; and Sikora, W. B., 1969 a
as syn. of Probolocoryphe glandulosa (Coil, 1955) comb.n.

Maritrema gratiosum
Belopol'skaia, M. M., 1969 a
Calidris alpina
White Sea

Maritrema opisthometra
Belopol'skaia, M. M., 1969 a
Tringa glareola
Baltic Sea

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| Maritrema prosthometra n. sp. | Deblock, S.; and Heard, R.W., 1969 a, 415, 416-419, figs. 1-2 |
| Rallus longirostris (intestin grêle) | Savannah (Georgie), et toute la côte atlantique (Caroline du Sud et du Nord, Virginie, Maryland et New Jersey) |
| Maritrema prosthometra Deblock and Heard, 1969 | Heard, R. W. III, 1970 a |
| Rallus longirostris (small intestine) | Louisiana; Mississippi; Alabama; Georgia; South Carolina; North Carolina; Virginia; Maryland; N. Jersey; N. York |
| Uca minax | Atlantic and Gulf coasts |
| U. pugnax | " |
| U. rapax | " |
| Procyon lotor | coastal Georgia |
| Catoptrophorus s. semipalmatus | " " |
| Ammospiza maritima macgillivraii | " " |
| Maritrema raminellae (Dery, 1958) Deblock et al., 1961 | Sinclair, N. R., 1971 a, 980 |
| as syn. of Odhneria odhneri Travassos, 1921 | |
| Maritrema sethsmithi | Canaris, A. G.; and Ogambo-Ongoma, A. H., 1973 a |
| Ablepharus bountonii africanus | Kenya |
| Maritrema subdolum | Belopol'skaia, M. M., 1969 a |
| Calidris alpina<br>Tringa glareola | all from White and Baltic Seas |
| Maritrema subdolum Jägerskiold, 1909 | Berger, V. Ia., 1969 a |
| cercariae in Hydrobia ulvae, saline resistance | |
| Maritrema uca Sarkisian, 1957 | Heard, R. W. III; and Sikora, W. B., 1969 a |
| as syn. of Probolocoryphe uca (Sarkisian, 1957) comb. n. | |
| Maritreminoides ablephari | Canaris, A. G.; and Ogambo-Ongoma, A. H., 1973 a |
| Ablepharus bountonii africanus | Kenya |
| Maritreminoides nettae (Gower, 1936) | Miller, G. C.; and Harkema, R., 1970 a |
| Didelphis virginiana (small intestine) | North Carolina |
| Maritreminoides raminellae Dery, 1958 | Sinclair, N. R., 1971 a, 980 |
| as syn. of Odhneria odhneri Travassos, 1921 | |
| Markevitschiella nakazawai (Kobayashi, 1921) | Machida, M., 1971 a |
| Chrysophrys major (pyloric cecum, intestine) | near Tsushima Islands, Sea of Japan |
| Markevitschiella nakazawai (Kobayashi) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a |
| Chrysophrys major (pyloric caecum & intestine) | sea north of the Tsushima Islands |
| Markewitschiana crucifera Allamuratov et Kowal, 1966 | Osmanov, S. O., 1971 a, 109, fig. |
| (nasal fossa of all) | all from Uzbekistan |
| Varicorhinus capoëta heratensis natio steindachneri<br>Barbus capito conocephalus<br>Schizothorax intermedius<br>Cyprinus carpio | |
| Massoprostatini Dubois, 1951 | Dubois, G., 1970 a |
| Proterodiplostomatinae Dubois, 1936 | |
| Mazocraeoides hargisi Price, 1961 | Kingston, N.; Dillon, W.A.; and Hargis, W. J. (jr.) 1969 a, figs. 7-8 |
| description of oncomiracidium | York River, Virginia |
| Brevoortia tyrannus (gills) | |
| Mecynophallus Connor, 1957 nom. nud. | Heard, R. W. III; and Sikora, W. B., 1969 a |
| as syn. of Probolocoryphe Otagaki, 1958 | |
| Mecynophallus Cable, Connor, and Balling, 1960 | Heard, R. W. III; and Sikora, W. B., 1969 a |
| as syn. of Probolocoryphe Otagaki, 1958 | |
| Mecynophallus glandulosus (Coil, 1955) Cable, Connor, and Balling, 1960 | Heard, R. W. III; and Sikora, W. B., 1969 a |
| as syn. of Probolocoryphe glandulosa (Coil, 1955) comb.n. | |
| Mecynophallus uca (Sarkisian, 1957) Ching, 1963 | Heard, R. W. III; and Sikora, W. B., 1969 a |
| as syn. of Probolocoryphe uca (Sarkisian, 1957) comb.n. | |
| Megalatriotrema gen. n. | Rao, R., 1969 a, 125, 129-130 |
| Microphallidae; Megalatriotreminae sub-fam. nov. | tod: M. hispidum n. sp. |
| Megalatriotrema Rao, 1969 | Deblock, S.; Mukherjee, R.P.; and Ghosh, R. K., 1970 a, 211 |
| Syn.: Bengaliniella n. gen. | |
| Megalatriotrema dicaecus (Mukherjee et Ghosh, 1967) Deblock et coll., 1970 [n. comb.] | Deblock, S.; Mukherjee, R.P.; and Ghosh, R. K., 1970 a, 211 |
| Syn.: M. hispidum Rao, 1969 | |
| Megalatriotrema hispidum n. gen., n. sp. (tod) | Rao, R., 1969 a, 125-130, figs. 1-2 |
| Rana tigrina (intestine) | Gadwal, Hyderabad, Andhra Pradesh, India |
| Megalatriotrema hispidum Rao, 1969 | Deblock, S.; Mukherjee, R.P.; and Ghosh, R. K., 1970 a, 211 |
| as syn. of M. dicaecus (Mukherjee et Ghosh, 1967) Deblock et coll., 1970 [n. comb.] | |
| Megalatriotreminae sub-fam. nov. | Rao, R., 1969 a, 125, 129 |
| Microphallidae | type: Megalatriotrema n. gen. |
| Megalocotyle australis (Robinson, 1961) n. comb. | Dillon, W.A.; and Hargis, W. J. (jr.), 1965 a, 229, 242-245, pl. III, figs. 20-27 |
| Syn.: Trochopus australis Robinson, 1961 | |
| Helicolenus percoides (gills)<br>redescription | Cape Campbell, Marlborough Province, South Island, New Zealand |
| Megalocotyle johnstoni Robinson | Yamaguti, S., 1963 a |
| as syn. of Allomegalocotyla johnstoni (Robinson, 1961) n. gen., n. comb. | |
| Megalocotyle latridis Robinson | Yamaguti, S., 1963 a |
| as syn. of Pseudomegalocotyla latridis (Robinson, 1961) n. gen., n. comb. | |

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| Megalocotyloides patagonicus sp. n.<br>Epinephelus alexandrinus (gills) | Evdokimova, E. B., 1969 a, 415, 417-419, figs. 3-4<br>Atlantic Ocaen, Patagon shelf |
| Megalodiscus temperatus<br>tegument, lack of nucleosidediphosphatase activity | Bogitsh, B. J.; and Krupa, P. L., 1972 a |
| Megalodiscus temperatus<br>hemoglobin studies | Cain, G. D., 1969 a |
| Megalodiscus temperatus<br>egg-shell precursors of sclerotin, phenols, basic proteins, polyphenol oxidase | Fried, B.; and Stromberg, B.E., 1971 a |
| Megalodiscus temperatus Stafford, 1905<br>Rana catesbeiana | Hollis, P. D., 1972 b<br>central east Texas |
| Megalodiscus temperatus<br>eggshell histochemistry | Nollen, P. M., 1971 a |
| Megalodiscus temperatus<br>ultrastructure, lymph system | Strong, P. A.; and Bogitsh, B. J., 1973 a, figs. |
| Megalodiscus temperatus<br>miracidial host-finding | Ulmer, M. J., 1971 a |
| Megaloncidae Yamaguti, 1958<br>Megaloncoidea n. superfam.<br>includes: Megaloncus Yamaguti, 1958 | Yamaguti, S., 1963 a |
| Megaloncoidea n. superfam.<br>Polyopisthocotylea<br>includes: Megaloncidae, Anchorophoridae, key to families | Yamaguti, S., 1963 a, 234-235 |
| Megalophallus<br>key to species<br>includes: M. diodontis Siddiqi et Cable, 1960; Megalophallus sp. Heard; M. pentadactylus Cable, Connor et Balling, 1960; M. carcini Prévot et Deblock, 1970 | Prévot, G.; and Deblock, S., 1970 a, 221-222 |
| Megalophallus carcini n. sp.<br>key<br>Carcinus maenas (l'hépato-pancréas) | Prévot, G.; and Deblock, S., 1970 a, 213-222, figs. 1-5<br>Port Saint-Louis (est de l'embouchure du Rhône)<br>France |
| Megamicrocotyle microcotyla (Manter et Prince, 1953) n. comb.<br>Syn.: Lintaxine microcotyla Manter et Prince | Yamaguti, S., 1963 a |
| Megasolena archosargi Sogandares and Hutton, 1959<br>as syn. of Megasolena hysterospina (Manter, 1931) Overstreet, 1969 | Fischthal, J. H.; and Williams, M. O., 1971 a |
| Megasolena hysterospina (Manter, 1931) Overstreet, 1969<br>Syns: Lepidauchen hysterospina Manter, 1931; Megasolena archosargi Sogandares and Hutton, 1959<br>Chaetodipterus lippei (small intestine) | Fischthal, J. H.; and Williams, M. O., 1971 a<br>Sierra Leone River estuary near Bullom, Sierra Leone |
| Mehraorchis chamaeleonis<br>valid species<br>Chamaeleon zeylanicus (intestine) | Simha, S. S.; and Rao, L. N., 1972 a |
| Mehraorchis ranarum<br>absence of the receptaculum seminis and the proximal portion of the uterus acts as receptaculum seminis uterinum<br>Rana tigrima (bile ducts, gall bladder) | Simha, S. S.; and Rao, L. N., 1972 a, figs. |
| Mehratrema dollfusi Srivastava, 1939<br>Arius platystomus (intestine) | Hafeezullah, M., 1971 b, fig.<br>Karwar, Arabian Sea |
| Meiogymnophallus Ching, 1965<br>not a synonym of Gymnophalloides Fujita, 1925 | Ching, H. L., 1972 a |
| Meiogymnophallus jamesoni sp. nov.<br>Melanitta nigra (rectum) | Bowers, E. A., 1966 a, 277-282, fig. 1-4<br>Oxwich Bay, Gower Peninsula, South Wales |
| Merizocotyle Cerfontaine, 1894<br>Monocotylidae; Merizocotylinae | Dillon, W. A.; and Hargis, W. J. (jr.), 1965 a |
| Merizocotyle amplidiscata n. sp.<br>Raja nasuta (gills) | Dillon, W.A.; and Hargis, W. J. (jr.), 1965 a, 229, 236, 237, 240-241, pl. II, figs. 15-19<br>Timaru and Akaroa, Canterbury Province, South Island, New Zealand |
| Merizocotylinae Johnston and Tiegs, 1922 | Dillon, W. A.; and Hargis, W. J. (jr.), 1965 a |
| Mesocercaria<br>alariid, not a true hyperparasite of other helminths | Graham, L. C., 1969 a, fig. |
| Mesocoelium Odhner, 1910<br>revision, key to species<br>includes: Mesocoelium brevicaecum; M. monas; M. geomydae; M. megaloon | Nasir, P.; and Díaz, M. T., 1971 c, 155-156 |
| Mesocoelium corti [i.e. carli] André, 1915<br>as syn. of Mesocoelium monas (Rudolphi, 1819) Freitas, 1958 | Nasir, P.; and Díaz, M. T., 1971 c, 150 |
| Mesocoelium danforthi Hoffman, 1935<br>as syn. of Mesocoelium monas (Rudolphi, 1819) Freitas, 1958 | Nasir, P.; and Díaz, M. T., 1971 c, 150 |
| Mesocoelium gabonensis Maeder, Combes et Knoepffler, 1969<br>Ptychadena oxyrhynchus<br>P. perreti<br>P. superciliaris<br>(duodenum of all) | Maeder, A. M.; Combes, C.; and Knoepffler, L. P., [1971 b]<br>all from Lamakobé (République centrafricaine) |
| Mesocoelium monas (Rudolphi, 1819) Freitas, 1958<br>Hylarana albolabris albolabris<br>Ptychadena maccarthyensis<br>Arthroleptis poecilonotus<br>Hyperolius fusciventris fusciventris<br>(duodenum of all) | Maeder, A. M.; Combes, C.; and Knoepffler, L. P., [1971 a] fig. 2<br>all from Lamto (Côte d'Ivoire) |

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| Mesocoelium monas (Rudolphi, 1810) Freitas, 1958 | Maeder, A. M.; Combes, C.; and Knoepffler, L. P., [1971 b], fig. 1 |
| Chiromantis rufescens<br>Hyalarana a. albolabris<br>Ptychadena oxyrhynchus<br>P. perreti<br>P. superciliaris<br>(duodenum of all) | all from Lamakobé (République centrafricaine) |
| Mesocoelium monas (Rudolphi, 1819) Freitas, 1958 | Nasir, P.; and Díaz, M. T., 1971 c, figs. |
| redescription, key<br>Syns.: Mesocoelium corti [i.e. carli] André, 1915; M. danforthi Hoffman, 1935 | |
| Bufo granulosus (intestine)<br>B. marinus " | all from Estado Sucre, Venezuela |
| Mesometra Luhe, 1901 emend. | Paggi, L.; and Orecchia, P., 1964 a |
| Mesometridae; Mesometrinae n. subfam, key<br>includes: M. orbicularis (Rud., 1819) Lühe, 1901 (type) and M. brachycoelia Lühe, 1901 | |
| Mesometra brachycoelia Lühe, 1901 | Paggi, L.; and Orecchia, P., 1964 a, fig. |
| Box salpa (intestine) | |
| Mesometra orbicularis (Rud., 1819) Lühe, 1901 (type) | Paggi, L.; and Orecchia, P., 1964 a, fig. |
| Box salpa (intestine) | |
| Mesometridae Poche, 1926 | Paggi, L.; and Orecchia, P., 1964 a |
| revision<br>key to subfamilies, includes: Mesometrinae n. subfam; Wardulinae n. subfam. | |
| Mesometrinae n. subfam. | Paggi, L.; and Orecchia, P., 1964 a, 308, 309, 310 |
| Mesometridae, key<br>key to genera, includes: Mesometra; Centroderma; Stossichiella | |
| Mesonephrotus Malmberg | Malmberg, G., 1970 b, 29, 147 |
| subgen. of Gyrodactylus<br>includes: G. callariatis-group and G. arcuatus-group | |
| Mesoophorodiplostomum pricei (Krull, 1934) | Kinsella, J. M., 1972 a |
| Rynchops nigra | Lake Okeechobee, Florida |
| Mesorchis sp. | Borgarenko, L. F., 1970 b |
| Ixobrychus minutus (intestine) | Tadzhikistan |
| Mesorchis denticulatus Rud., 1818 | Osmanov, S. O., 1971 a, 172 |
| | Uzbekistan |
| Mesostephanus appendiculatus cercariae | LeFlore, W.B.; and Martin, W.E., 1972 a, figs. |
| Cercarienhüllenreaktion and agglutination reactions in avian schistosome antisera, no cross-reactivity | |
| Mesostephanus neophroni Baugh, 1958 | Dubois, G., 1969 a, 550 |
| as syn. of Prohemistomum indicum (Mehra, 1947) Dubois 1951 | |
| Mesotretes peregrinus (Braun, 1900) | Combes, C.; and Clerc, B., 1970 a, fig. |
| Rhinolophus ferrum-equinum<br>R. hipposideros<br>Miniopterus schreibersi | Pyrénées-Orientales, all from |
| Metacercariae, external | Esch, G. W., 1971 a |
| Micropterus dolomieui | Gull Lake, Michigan |
| M. salmoides | Gull, Wintergreen, Duck Lakes, Michigan |
| Ambloplites rupestris | Gull Lake, Michigan |
| Lepomis macrochirus | " " |
| Lepomis sp. hybrid | Wintergreen and Duck Lakes, Michigan |
| Metacercariae, visceral | Esch, G. W., 1971 a |
| Micropterus dolomieui | Gull Lake, Michigan |
| M. salmoides | Gull, Wintergreen, Duck Lakes, Michigan |
| Ambloplites rupestris | Gull Lake, Michigan |
| Lepomis macrochirus | " " |
| Lepomis sp. hybrid | Wintergreen and Duck Lakes, Michigan |
| Metacercariae | Prakash, R.; and Pande, B. P., 1969 b |
| Crocothemis servilia servilia<br>Pantala flavescens<br>Brachythemis contaminata<br>Orthetrum sabina<br>Trithemis pallidinervis<br>Tramea basilaris burmeisteri | all from India |
| Metacetabulum yamagutii n. sp. | Chattopadhyaya, D. R., 1972 b, 99, 120-122, 123, fig. 9 |
| Caretta caretta (large intestine) | Pamban (South India), Gulf of Manar |
| Metadena Linton, 1910 | Overstreet, R. M., 1971 b |
| Syn.: Exorchis Kobayashi, 1915 | |
| Metadena oviformis (Kobayashi, 1915) n. comb. | Overstreet, R. M., 1971 b |
| Metadena pagrosomi Yamaguti | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a |
| Taius tumifrons (intestine) | sea north of the Tsushima Islands |
| Metadena spectanda Travassos, Freitas, and Bührnheim 1967 | Overstreet, R. M., 1971 b, figs. |
| redescription<br>Micropogon undulatus<br>Bairdiella chrysura | all from Mississippi and Louisiana waters along coast of Gulf of Mexico |
| Metagonimoides oregonensis | Lang, B. Z.; Gleason, L. N.; and Rachford, F. W., 1970 a |
| size and sex of host<br>Goniobasis proxima | North Carolina |
| Metagonimoides oregonensis Price, 1931 | Lang, B. Z.; and Vail, H. D., 1970 a, fig. |
| morphological variation<br>Mustela vison | Carp River (Emmet County), Michigan |
| Metagonimus yokogawai | Musselius, V. A., 1969 a |
| Ctenopharyngodon idella<br>Hypophthalmichthys molitrix | all from European USSR |
| Metagonimus yokogawai | Yasuraoka, K., 1971 b, figs. |
| culture | |
| Metagyrodactylus nom. nov. | Yamaguti, S., 1963 a, 10, 18 |
| for: Neogyrodactylus Baugh, 1957, preoccupied<br>Gyrodactylidae; Gyrodactylinae key | tod: M. indicus (Baugh, 1957) [n. comb.] |
| Metagyrodactylus indicus (Baugh, 1957) [n. comb.] (tod) | Yamaguti, S., 1963 a, 18, 384, 385, pl. 1, fig. 5 |
| Syn.: Neogyrodactylus indicus Baugh, 1957 | |

Metamicrocotyla Yamaguti, 1953
Yamaguti, S., 1963 a, 250
Microcotylidae, Metamicrocotylinae, n.subfam.

Metamicrocotyla manaarensis sp. n.
Unnithan, R. V., 1971 a, 385-387, 391, figs. 21-22
Mugil troschelii (gills)
M. posecilus "
all from Mandapam, India

Metamicrocotylinae n. subf.
Yamaguti, S., 1963 a, 238, 250
Microcotylidae, key
includes: Metamicrocotyla Yamaguti, 1953

Metanephrotus Malmberg
Malmberg, G., 1970 b, 46
subgen. of Gyrodactylus
includes: G. eucaliae-group; G. marinus-group; G. rarus-group; G. harengi-group; G. emembranatus-group

Metaplehniella Lebedev et Paruchin, gen. nov.
Lebedev, B. I.; and Parukhin, A. M., 1972 a, 7, 11-12
Sanguinicolidae, Deontacylinae
tod: M. lethrini sp. n.

Metaplehniella lethrini gen. nov., sp. nov. (tod)
Lebedev, B. I.; and Parukhin, A. M., 1972 a, 7, 12-13, fig. 3A-V
Lethrinus miniatus (stomach)
Gulf of Mannar, Indian Ocean

Metapseudaxine Mamaëv, 1967
Lebedev, B. I., 1971 a
as syn. of Sibitrema Yamaguti, 1966

Metapseudaxine ventrosicula Mamaëv, 1967
Lebedev, B. I., 1971 a
as syn. of Sibitrema poonui Yam., 1966

Metorchis albidus
Plotnikov, N. N.; and Litvinov, S. K., 1971 a
chloxyl (hexachloro-para-xylene)

Metorchis albidus (Braun, 1893)
Shaheen, A.S.; Babero, B.B.; al-Dabagh, M.A.; and al-Din, M.J.D., 1962 a, fig.
morphology
dogs
Iraq

Metorchis albidus
Sidorov, E. G., 1969 a
[Homo sapiens]
Kazakhstan

Metorchis intermedius
Vyshkvartseva, N. V., 1969 a, figs.
egg, miracidia, redia, cercaria, metacercaria, morphology

Metorchis pinguinicola Skrjabin, 1913
Borgarenko, L. F., 1970 a
Fulica atra (gall bladder)
Tadzhikistan

Microbilharzia canadensis McLeod, 1937
Farley, J., 1971 a
as syn. of Austrobilharzia terrigalensis Johnston, 1917

Microbilharzia chapini
Baugh, S. C., 1971 a
as syn. of Austrobilharzia variglandis

Microbilharzia chapini Price, 1929
Farley, J., 1971 a
as syn. of Austrobilharzia terrigalensis Johnston, 1917

Microbilharzia hoepplii Dutt and Srivastava, 1961
Farley, J., 1971 a
as syn. of Austrobilharzia hoepplii (Tang, 1951)

Microbilharzia lari McLeod, 1940
Farley, J., 1971 a
as syn. of Austrobilharzia lari (McLeod, 1937) Penner, 1953

Microbilharzia manitobensis McLeod, 1937
Farley, J., 1971 a
as syn. of Austrobilharzia terrigalensis Johnston, 1917

Microbilharzia variglandis
Baugh, S. C., 1971 a
as syn. of Austrobilharzia variglandis

Microbilharzia variglandis Stunkard and Hinchcliffe, 1952
Farley, J., 1971 a
as syn. of Austrobilharzia terrigalensis Johnston, 1917

Microbothriidae Price, 1936
Dillon, W.A.; and Hargis, W. J. (jr.), 1965 a
includes: Leptomicrobothrium n. gen.

Microcotyle van Beneden and Hesse, 1863
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b

Microcotyle v. Beneden & Hesse, 1863, sensu stricto
Unnithan, R. V., 1971 a, 387
Microcotylidae s. s., Microcotylinae
includes: Microcotyle subgen. n., Scintillovulva subgen. n.

Microcotyle subgen. n.
Unnithan, R. V., 1971 a, 366, 387-388
subgen. of Microcotyle
tod: M. (M.) donavini v. Beneden & Hesse, 1863

Microcotyle sp. of Linton, 1905
Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a
as syn. of Cynoscionicola heteracantha (Manter, 1938) Price, 1962

Microcotyle sp. of Linton, 1940
Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a
as syn. of Cynoscionicola heteracantha (Manter, 1938) Price, 1962

Microcotyle agonostomi Sandars, 1945
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 268
as syn. of Neobivagina agonostomi (Sandars, 1945) n.comb

Microcotyle (Microcotyle) aigoi Ishii & Sawada, 1938
Unnithan, R. V., 1971 a, 387-388

Microcotyle alcedinis Parona et Perugia
Yamaguti, S., 1963 a
as syn. of Bivagina alcedinis (Parona et Perugia, 1890) n. comb.

Microcotyle (Microcotyle) angelichthys (MacCallum, 1916)
Unnithan, R. V., 1971 a, 388

Microcotyle (Scintillovulva) archosargi (MacCallum, 1913) comb. n.
Unnithan, R. V., 1971 a, 366, 388

Microcotyle australis Murray, 1931
Dillon, W.A.; and Hargis, W. J. (jr.), 1965 b, 268
as syn. of Neobivagina australis (Murray, 1931) n. comb.

Microcotyle australis Murray
Yamaguti, S., 1963 a
as syn. of Bivagina australis (Murray, 1931) n. comb.

Microcotyle baumi Sprehn
Yamaguti, S., 1963 a
as syn. of Bivagina baumi (Sprehn, 1930) n. comb.

Microcotyle brevis n. sp.
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 251, 262-263, 264, 265, pl. III, figs. 16-19
Forsterygion varium (gills)
Akaroa, Canterbury Province, South Island, New Zealand

Microcotyle canthari van Beneden & Hesse, 1863
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 268
as syn. of Neobivagina canthari (van Beneden & Hesse, 1863) n. comb.

Microcotyle canthari Beneden et Hesse
Yamaguti, S., 1963 a
as syn. of Diplasiocotyle canthari (v. Beneden et Hesse, 1863) n. comb.

Microcotyle (Microcotyle) caudata Goto, 1894
Unnithan, R. V., 1971 a, 388

Microcotyle (Microcotyle) centropristes MacCallum, 1915
Unnithan, R. V., 1971 a, 387

Microcotyle constricta Robinson, 1961
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, fig.
"additional morphological features"
Parapercis colias (gills)
Dunedin, Otago Province, South Island, New Zealand

Microcotyle (Microcotyle) ditrematis Yamag., 1940
Unnithan, R. V., 1971 a, 388

Microcotyle (Microcotyle) donavini v. Beneden & Hesse, 1863 (tod of subgen.)
Unnithan, R. V., 1971 a, 387

Microcotyle draconis Briot, 1904
Dillon, W.A.; and Hargis, W. J. (jr.), 1965 b, 270
as syn. of Pauciconfibula draconis (Briot, 1904) n.comb.

Microcotyle (Microcotyle) elegans Goto, 1894
Unnithan, R. V., 1971 a, 387

Microcotyle (Microcotyle) erythrini v. Beneden & Hesse, 1863
Unnithan, R. V., 1971 a, 387

Microcotyle (Microcotyle) furcata Linton, 1940
Unnithan, R. V., 1971 a, 387

Microcotyle gerres Sandars 1944
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 263
as syn. of Aspinatrium gerres (Sandars, 1944) n. comb.

Microcotyle (Microcotyle) helotes Sandars, 1944
Unnithan, R. V., 1971 a, 387

Microcotyle heteracantha Manter, 1938
Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a
as syn. of Cynoscionicola heteracantha (Manter, 1938) Price, 1962

Microcotyle (Microcotyle) hiatulae Goto, 1900
Unnithan, R. V., 1971 a, 387

Microcotyle ichimidai Ishii et Sawada, 1938
Yamaguti, S., 1963 a
as syn. of Bivagina tai (Yamaguti, 1938) n. gen., n.comb.

Microcotyle incomparabilis MacCallum
Yamaguti, S., 1963 a
as syn. of Allopyragraphorus incomparabilis (MacCallum, 1917) n. comb.

Microcotyle (Scintillovulva) labracis (v. Beneden & Hesse, 1863) comb. n. (tod of subgen.)
Unnithan, R. V., 1971 a, 366, 388

Microcotyle (Microcotyle) lichiae Ariola, 1899
Unnithan, R. V., 1971 a, 387

Microcotyle longicauda Goto
Yamaguti, S., 1963 a
as syn. of Cynoscionicola longicauda (Goto, 1899) n. comb.

Microcotyle macracantha Alexander, 1954
Unnithan, R. V., 1971 a, 388
"identical with" Solostamenides pseudomugilis (Hargis, 1956) comb. n.

Microcotyle mugilis of Par. & Per., 1890
Unnithan, R. V., 1971 a, 388
"identical with" Solostamenides pseudomugilis (Hargis, 1956) comb. n.

Microcotyle nemadactylus n. sp.
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 251, 259-261, pl. II, figs. 7-10
Nemadactylus macropterus (gills)
South Island, New Zealand: Timaru, Canterbury Province and Dunedin, Otago Province

Microcotyle neozealanicus n. sp.
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 251, 260, 261-262, pl. II, figs. 11-15
Helicolenus percoides (gills)
Cape Campbell, Marlborough Province, South Island, New Zealand

Microcotyle pagrosomi Murray, 1931
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 265
as syn. of Bivagina pagrosomi (Murray, 1931) n. comb.

Microcotyle (Microcotyle) parasillaginae Sandars, 1944
Unnithan, R. V., 1971 a, 388

Microcotyle peprili Pearse, 1949
Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a
Peprilus alepidotus
Chesapeake Bay area

Microcotyle pogoniae MacCallum
Yamaguti, S., 1963 a
as syn. of Aspinatrium pogoniae (MacCallum, 1913)n.comb.

Microcotyle pomatomi Goto, 1899
Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a
Pomatomus saltatrix
Chesapeake Bay area

Microcotyle pomatomi Goto, 1899
Lebedev, B. I.; and Parukhin, A. M., 1969 a, figs.
Pomatomus saltatrix
Walvis Bay (southwest Africa)

Microcotyle (Microcotyle) pomatomi Goto, 1900
Unnithan, R. V., 1971 a, 388

Microcotyle poronoti MacCallum, 1915
Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a, figs. 13-14
description of oncomiracidium
York River, Virginia
Poronotus triacanthus (gills)

Microcotyle reticulata Goto
Yamaguti, S., 1963 a
as syn. of Bicotyle reticulata (Goto, 1894) Tripathi, 1956

Microcotyle salpae Parona et Perugia, 1890
Ktari, M. H., 1969 a, figs.
Tunis
redescription, localization, larval development
Box salpa (branchies)

Microcotyle (Microcotyle) sebastis Goto, 1894
Unnithan, R. V., 1971 a, 388

Microcotyle seriolae Yamaguti, 1940
Yamaguti, S., 1963 a, 264
renamed: Zeuxapta japonica nom. nov.

Microcotyle sillaginae Woolcock
Yamaguti, S., 1963 a
as syn. of Bivagina sillaginae (Woolcock, 1936) n. comb.

Microcotyle spari Yamaguti, 1937
Yamaguti, S., 1963 a
as syn. of Aspinatrium spari (Yamaguti, 1937) n. gen., n. comb.

Microcotyle stenotomi Goto, 1899
Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a
Stenotomus chrysops
Chesapeake Bay area

Microcotyle stenotomi Goto, 1900
Suydam, E. L., 1971 a
Beaufort-Cape Hatteras area, North Carolina
Stenotomus chrysops (gills)

Microcotyle tai Yamaguti
Yamaguti, S., 1963 a
as syn. of Bivagina tai (Yamaguti, 1938) n. gen., n.comb.

Microcotyle (Microcotyle) tanago Yamag., 1940
Unnithan, R. V., 1971 a, 388

Microcotyle (Microcotyle) toba Ishii & Sawada, 1938
Unnithan, R. V., 1971 a, 388

Microcotyle trachini Parona and Perugia, 1889
Dillon, W.A.; and Hargis, W. J. (jr.), 1965 b, 269
as syn. of Pauciconfibula trachini (Parona and Perugia, 1889) n. comb.

Microcotyle trachini Parona et Perugia
Yamaguti, S., 1963 a
as syn. of Aspinatrium trachini (Parona et Perugia, 1889) n. comb.

Microcotyle (Microcotyle) victoriae Woolcock, 1936
Unnithan, R. V., 1971 a, 388

Microcotyle virgatarum Tubangui
Yamaguti, S., 1963 a
as syn. of Aspinatrium virgatarum (Tubangui, 1931) n. comb.

Microcotylidae Taschenberg, 1879 sensu stricto nov.
Unnithan, R. V., 1971 a, 368-369, 370-371
includes: Microcotylinae Monticelli, 1892, s. s. emend. n.; Bradyhaptorinae subfam. n.; Caenomicrocotylinae subfam. n.; Bychowskicotylinae subfam. n.

Microcotylinae Monticelli, 1892
Lamothe-Argumedo, R., 1967 b, 941-942
key to genera
includes: Microcotyloides Fujii, 1944; Polymicrocotyle, gen. nov.; Microcotyle van Beneden y Hesse, 1863; Aspinatrium Yamaguti, 1963; Pauciconfibula Dillon y Hargis, 1965; Gonoplasius Sandars, 1944; Cynoscionicola Price, 1962; Tripathia Yamaguti, 1963; Neobivagina Dillon y Hargis, 1965; Bivagina Yamaguti, 1963

Microcotylinae Monticelli, 1892, s. s. emend. n.
Unnithan, R. V., 1971 a, 368-369, 370
Microcotylidae, includes: Microcotyle v. Beneden & Hesse, 1863 s. s.; Atriostella gen. n.; Diplostamenides gen. n.; Solostamenides gen. n.; Prosomicrocotyla Yamaguti, 1958; Manterella nov. n.; Nudimasculus gen. n.; Microcotyloides Fujii, 1944; Polynemicola gen. n.; Metamicrocotyla Yamaguti, 1953

Microcotyloidea Unnithan, 1957
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b
Microcotylidae
type gen.: Microcotyle
includes: Aspinatrium Yamaguti, 1963; Bivagina Yamaguti, 1963; Cynoscionicola Price, 1962; Gonoplasius Sandars, 1944; Microcotyloides Fujii, 1944; Neobivagina n. gen.; Pauciconfibula n. gen.; Tripathia Yamaguti, 1963

Microlistrum cochleariforme Joyeux and Baer (not Rudolphi, 1819), 1928 sensu Braun, 1902
Pearson, J. C.; and Prévot, G., 1971 a, 1227
as syn. of Galactosomum timondavidi sp. n.

Microncotrematoides n. gen.
Yamaguti, S., 1963 a, 24, 33
Dactylogyridae, Dactylogyrinae, key
tod: M. inversum (Goto et Kikuchi, 1917) n. comb.

Microncotrematoides inversum (Goto et Kikuchi, 1917) n. gen., n. comb. (tod)
Yamaguti, S., 1963 a, 33, 396, 397, pl. 7, fig. 69
Syn.: Dactylogyrus inversum Goto and Kikuchi
+Lateolabrax japonicus
Japan

Microparyphium sp.
Boyd, E. M.; and Fry, A. E., 1971 a
Megaceryle alcyon alcyon (cloaca)
Massachusetts

Microparyphium facetum Dietz, 1909
Kinsella, J. M., 1972 a
Lake Okeechobee, Florida
Rynchops nigra

Microphallidae
Rao, R., 1969 a, 129
key to subfamilies
includes: Megalatriotreminae sub-fam. nov.; Maritreminae Lal, 1939; Microphallinae Ward, 1901; Gynaecotylinae Guschanskaia, 1952; Sphairiotreminae Deblock et Tran Van Ky, 1966

Microphallidae [sp.]
Esch, G. W., 1971 a
Ambloplites repestris
Gull Lake, Michigan
Amnicola lustrica
" "

Microphallus Ward, 1901
Deblock, S.; and Pearson, J.C., 1969 b
synonymy, includes:
Monocaecum n. subgenus; Microphallus n. subgenus, key to subgenera and species

Microphallus n. subgen.
Deblock, S.; and Pearson, J. C., 1969 b, 391, 406
subgen. of Microphallus Ward 1901, key

Microphallus sp.
Deblock, S.; and Pearson, J. C., 1969 b, figs.
description
Charadrius mongolus (tube digestif)
Raby Bay (Queensland), Australie

| | |
|---|---|
| Microphallus (Microphallus) sp. d'Oléron<br>key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus sp.<br>Rallus longirostris (small intestine) | Heard, R. W. III, 1970 a<br>Dauphin Island, Alabama |
| Microphallus (Microphallus) arenaria Belopolskaia et Uspenskaia, 1953<br>key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus (Microphallus) bilobatus (Cable, Connor et Balling, 1960)<br>key | Deblock, S.; and Pearson, J. C., 1969 b |
| Microphallus (Microphallus) brevicaeca (Africa et Garcia, 1935)<br>key | Deblock, S.; and Pearson, J. C., 1969 b |
| Microphallus (Microphallus) calidris Belopolskaya et Ryjikov, 1963<br>key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus (Microphallus) capellae (Yamaguti, 1939)<br>sp. inq.; key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus (Microphallus) caribbensis Deblock et Cable, 1966<br>key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus claviformis<br>Calidris alpina<br>Tringa glareola | Belopol'skaia, M. M., 1969 a<br>White and Baltic Seas<br>White Sea |
| Microphallus (Microphallus) claviformis (Brandes, 1888)<br>key | Deblock, S.; and Pearson, J. C., 1969 b |
| Microphallus (Microphallus) debuni Biguet, Deblock et Capron, 1958<br>key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus dicaecus Mukherjee et Ghosh, 1967<br>as syn. of Bengaliniella dicaecus (Mukherjee et Ghosh, 1967) nov. comb. | Deblock, S.; Mukherjee, R.P.; and Ghosh, R. K., 1970 a, 209 |
| Microphallus (Monocaecum) diodontis (Siddiqi et Cable, 1960) n. comb.<br>key | Deblock, S.; and Pearson, J.C., 1969 b, 407 |
| Microphallus (Microphallus) enhydrae Rausch et Locker, 1951<br>key | Deblock, S.; and Pearson, J. C., 1969 b |
| Microphallus excellens<br>as syn. of Microphallus (Microphallus) similis (Jaegerskioeld, 1900) | Deblock, S.; and Pearson, J. C., 1969 b |
| Microphallus (Microphallus) gracilis Baer, 1943<br>key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus (Microphallus) hoffmanni Rebecq, 1964<br>key | Deblock, S.; and Pearson, J.C., 1969 b |

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| Microphallus indicus Mukherjee et Ghosh, 1967<br>as syn. of Bengaliniella dicaecus (Mukherjee et Ghosh 1967) nov. comb. | Deblock, S.; Mukherjee, R.P.; and Ghosh, R. K., 1970 a, 209 |
| Microphallus (Microphallus) lactophrysi (Siddiqi et Cable, 1960)<br>key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus (Microphallus) limuli Stunkard, 1951<br>key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus longicoecus Chen, 1956<br>not included in key for lack of appropriate description | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus (Microphallus) longicolle (Yamaguti, 1939)<br>sp. inq.; key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus magnipapillata<br>as syn. of Microphallus (Microphallus) papillorobustus (Rankin, 1940) | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus (Microphallus) minus Ochi, 1928<br>redescription, key<br>Metapenaeus bennettae (système musculaire) | Deblock, S.; and Pearson, J.C., 1969 b, figs.<br>Estuaire de la Brisbane (Queensland), Australie |
| Microphallus (Microphallus) minutus Johnston, 1948<br>redescription, key<br>Hydromys chrysogaster (intestin grêle) | Deblock, S.; and Pearson, J.C., 1969 b, figs.<br>Moggill and Palmwood, Brisbane (Queensland), Australie |
| Microphallus (Microphallus) muellhaupti Coil, 1956<br>key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus (Microphallus) nicolli (Cable et Hunninen, 1940)<br>key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus (Microphallus) oblonga Ching, 1965<br>key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus (Microphallus) ocultacetabulum Oschmarin 1963<br>key | Deblock, S.; and Pearson, J. C., 1969 b |
| Microphallus (Microphallus) oedemia (Belopolskyaya, 1952)<br>key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus opacus (Ward, 1894) Ward, 1901<br>life history, excysted metacercariae capable of egg production in vitro in non-nutrient media<br>Amnicola limosa<br>Cambarus propinquis (nat. and exper.) | Caveny, B. A.; and Etges, F. J., 1971 a, figs.<br>all from Muchinippee Creek, Logan County, Ohio |
| Microphallus (Monocaecum) opacus *sensu* Sogandares-Bernal *nec* Ward<br>key | Deblock, S.; and Pearson, J.C., 1969 b |
| Microphallus (Monocaecum) opacus (Ward, 1901)<br>key | Deblock, S.; and Pearson, J.C., 1969 b |

Microphallus opacus
Strong, P. L.; and Cable, R. M., 1972 a
fine structure, development, metacercariae cyst, crayfish

Microphallus (Microphallus) orientalis Yurakhno, 1968
Deblock, S.; and Pearson, J.C., 1969 b
key

Microphallus (Microphallus) oviformis Oschmarin, 1963
Deblock, S.; and Pearson, J.C., 1969 b
key

Microphallus (Microphallus) pachygrapsi Deblock et Prévot, 1968
Deblock, S.; and Pearson, J.C., 1969 b
key

Microphallus papillornatu n. sp.
Deblock, S.; and Pearson, J. C., 1969 b, 396
[lapsus for M. papillornatus n. sp.]

Microphallus (Microphallus) papillornatus n. sp.
Deblock, S.; and Pearson, J.C., 1969 b, 391, 396-400, 412, figs. 7-8
[lapsus p. 396 as M. papillornatu]; key
Charadrius dominicus
C. mongolus
Larus novaehollandiae
(tube digestif of all)
all from Raby Bay et Moreton Bay (Queensland), Australie

Microphallus papillorobustus
Belopol'skaia, M. M., 1969 a
Calidris alpina
Tringa glareola
all from White and Baltic Seas

Microphallus (Microphallus) papillorobustus (Rankin, 1940)
Deblock, S.; and Pearson, J.C., 1969 b
synonymy, key

Microphallus papillorobustus (Rankin, 1940)
Heard, R. W. III, 1970 a
Rallus longirostris
Long Island, New York

Microphallus (Microphallus) pirum (Afanassief, 1941) (nec M. enhydrae)
Deblock, S.; and Pearson, J.C., 1969 b
sp. inq.; key

Microphallus (Microphallus) primas (Jaegerskioeld, 1908)
Deblock, S.; and Pearson, J.C., 1969 b
key

Microphallus (Microphallus) pseudogonotylus Chen, 1944
Deblock, S.; and Pearson, J.C., 1969 b
key

Microphallus (Microphallus) pygmoeus (Levinsen, 1881)
Deblock, S.; and Pearson, J. C., 1969 b
key

Microphallus pygmaeus
James, B. L.; and Richards, R. J., 1972 a
sporocysts, oxygen uptake, reduced weight and length, number of contained metacercariae
Littorina saxatilis tenebrosa
Twr Gwylanod, near Aberystwyth

Microphallus pygmaeus Lewinsen
Kotikova, E. A., 1969 a
nervous system morphology, localization of cholinesterases

Microphallus pygmaeus
Richards, R. J.; Pascoe, D.; and James, B. L., 1972 a
sporocysts in chemically defined nutrient medium, metabolism

Microphallus pygmaeus (Levinsen, 1881)
Werding, B., 1969 a, 311-312, figs.
description, larval stage
Littorina littorea
German Bay, North Sea

Microphallus (Microphallus) scolectroma Deblock et coll., 1966
Deblock, S.; and Pearson, J. C., 1969 b
key

Microphallus (Microphallus) similis (Jaegerskioeld, 1900)
Deblock, S.; and Pearson, J.C., 1969 b
key
Syn.: M. excellens

Microphallus (Microphallus) skryabini (Caballero, 1958)
Deblock, S.; and Pearson, J.C., 1969 b
key

Microphallus somateriae (Kulatschkowa, 1953)
Berger, V. Ia., 1969 a
cercariae in Hydrobia ulvae, saline resistance

Microphallus (Microphallus) somateriae (Kulatschkowa, 1958)
Deblock, S.; and Pearson, J.C., 1969 b
key

Microphallus (Microphallus) trilobatus (Cable et Kuns, 1951)
Deblock, S.; and Pearson, J.C., 1969 b
key

Microphallus (Microphallus) turgidus (Leigh, 1958)
Deblock, S.; and Pearson, J.C., 1969 b
key

Microphallus (Microphallus) vaginosus n. sp.
Deblock, S.; and Pearson, J. C., 1969 b, 391, 403-405, 410, figs. 11-13
key
Charadrius dominicus (tube digestif)
Raby Bay (Queensland), Australie

Microscaphidium chelonei n. sp.
Chattopadhyaya, D. R., 1972 a, 1,6-8,16, fig. 3
Chelone mydas (large intestine)
Pamban (South India), Gulf of Manar

Mizelleus linorchis n. sp.
Kulkarni, T., 1969 b, 263-265, 282, figs. 1-10
Wallagonia attu (gills)
Hyderabad, Andhra Pradesh (India)

Mizelleus postorchidis n. sp.
Kulkarni, T., 1969 b, 266-267, 282, figs. 12-18
Mystus acr (gills)
Hyderabad, Andhra Pradesh (India)

Moliniella anceps
Dönges, J., 1972 a
multiple infections, other trematodes
Lymnaea (Stagnicola) palustris
Federsee, Germany

Monarrhenos nov. subgen.
Deblock, S.; and Pearson, J. C., [1971 a], 773, 784, 786
key
subgen. of Levinseniella Stiles et Hassal, 1901

Monascus filiformis (Rudolphi, 1819) Looss, 1907
Nahhas, F. M.; and Powell, E. C., 1971 a, fig.
Syns.: Distoma filiforme Rudolphi, 1819; Haplocladus filiformis (Rudolphi, 1819) Odhner, 1911
Decapterus punctatus (intestine)
Santa Rosa Island

Monascus typicus (Odhner, 1911)
Decapterus russelli (intestine)
Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 934-935, fig. 3
Cochin

Monaxinoides n. gen.
Axinidae, Monaxininae
Yamaguti, S., 1963 a, 267, 269
tod: M. indica (Ramalingam, 1961) n. comb.

Monaxinoides indica (Ramalingam, 1961) n. gen., n. comb. (tod)
Yamaguti, S., 1963 a, 269, 640, 641, pl. 129, fig. 864
Syn.: Heteraxine indica Ramalingam
+ Caranx kalla
Mandapam, India

Monocaecum new subgenus
Deblock, S.; and Pearson, J.C., 1969 b, 391, 406
[p. 406 as Monocoecum]
subgen. of Microphallus Ward 1901, key

Monocoecum
Deblock, S.; and Pearson, J. C., 1969 b, 406
[p. 391 as Monocaecum new subgenus]
subgen. of Microphallus Ward 1901, key

Monocotyle Taschenberg, 1878, emend.
Young, P. C., 1967 c
Monocotylidae; Monocotylinae, key
key to species, includes: M. tritestis n. sp.; M. ijimae Goto, 1894; M. myliobatis Taschenberg, 1878; M. kuhlii n. sp.; M. granulatae n. sp.; M. pricei Pearse, 1949; M. diademalis Hargis, 1955

Monocotyle dasybatis minimus MacCallum, 1916
Young, P. C., 1967 c, 402
as syn. of Heterocotyle minima (MacCallum, 1916) Price, 1938

Monocotyle diademalis Hargis
Yamaguti, S., 1963 a
as syn. of Heterocotyloides diademalis (Hargis, 1956) n. comb.

Monocotyle diademalis Hargis, 1955
key
Dasyatis sabina (gills)
Young, P. C., 1967 c
Alligator Harbor, Franklin Co., Florida, U.S.A.

Monocotyle floridana Pratt, 1910
Young, P. C., 1967 c, 407
as syn. of Papillicotyle floridana (Pratt, 1910) comb. n.

Monocotyle granulatae sp. n.
key
Dasyatis granulata (gills)
Young, P. C., 1967 c, 381, 387, 388-390, figs. 2a-i
Moreton Bay, Queensland, Australia

Monocotyle kuhlii sp. n.
key
Dasyatis kuhli (gills)
sp. n.
Young, P. C., 1967 c, 381, 387, 390, 391-392, figs.3a-g
Moreton Bay, Queensland, Australia

Monocotyle pricei Pearse, 1949
Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a
as syn. of Heterocotyloides pricei (Pearse, 1949) Yamaguti, 1963

Monocotyle pricei Pearse
Yamaguti, S., 1963 a
as syn. of Heterocotyloides pricei (Pearse, 1949) n. g., n. comb.

Monocotyle pricei Pearse, 1949
key
Archosargus probatocephalus (gills)
Young, P. C., 1967 c, 381, 387, 392
Beaufort, N. Carolina, U.S.A.

Monocotyle tritestis sp. n.
key
Dasyatis kuhli (gills)
Young, P. C., 1967 c, 381, 387, 392-394, figs.4a-h
Moreton Bay, Queensland, Australia

Monocotylinae Gamble, 1896
Young, P. C., 1967 c
taxonomic revision, Monocotylidae
key to genera, includes: Monocotyle; Anoplocotyloides gen. n.; Dasybatotrema; Decacotyle gen. n.; Heterocotyle Scott, 1904; Horricauda Tripathi, 1959; Neoheterocotyle Hargis, 1955; Papillicotyle gen. n.; Spinuris Doran, 195
Troglocephalus gen. n.

Monocotyloides Johnston, 1934, partim
Young, P. C., 1967 c
as syn. of Dasybatotrema Price, 1938, emend.

Monocotyloides Johnston, 1934, partim
Young, P. C., 1967 c
as syn. of Heterocotyle Scott, 1904

Monogenea
Dubois, G., 1970 b
taxonomic status as a sub-class of the Trematoda, review

Monogenea
Price, C. E., 1967 h, 93
key to genera, freshwater Monogenea, South America
includes: Fridericianella Brandes, 1894; Anacanthorus Mizelle and Price, 1965; Cleidodiscus Mueller, 1934; Dawestrema Price and Nowlin, 1967; Diaccessorius Price, 1967; Iagotrema Mañe-Garźon and Gil, 1962; Monocleithrium Price and McHahon, 1966; Urocleidus Mueller, 1934

Monogenea, order
Yamaguti, S., 1963 a
classification, key to suborders, includes: Monopisthocotylea; Polyopisthocotylea

Monopisthocotylea Odhner, 1912, suborder
Yamaguti, S., 1963 a
Monogenea, key, key to superfamilies

Monorchiid[ae sp.]
Monocentris japonicus (pyloric caecum)
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
sea north of the Tsushima Islands

Monostomum vinaledwardsii Linton, 1901
Nahhas, F. M.; and Powell, E. C., 1971 a, 2
as syn. of Siphodera vinaledwardsii (Linton, 1901) Linton, 1910

Mosesia chordeilesia McMullen, 1936
size and sex of host
Goniobasis proxima
Lang, B. Z.; Gleason, L. N.; and Rachford, F. W., 1970 a
North Carolina

Muhlingininae Mehra, 1950
Dubois, G., 1970 a
Cyathocotylidae Poche, 1926

Multicotyle purvisi Dawes, 1971
Rohde, K., 1971 a, figs.
all from Malaya
development, morphology
Siebenrockiella crassicollis (exper. and nat.) (stomach and duodenum)
Cyclemys (= Cuora) amboinensis (stomach and duodenum)
Dogania subplana (stomach and duodenum)
Pila scutata (exper.)
Taia polyzonata "
Sinotaia martensi (exper.)
Bithynia (Digoniostoma) siamensis kintana (exper.)

Multicotyle purvisi
Rohde, K., 1971 b
growth, quantitative analysis

Multicotyle purvisi Dawes, 1941 — Rohde, K., 1971 c, figs.
morphology of nervous system, light and electron microscopy

Multicotyle purvisi — Rohde, K., 1971 d, figs.
tegument, electron microscopy

Multicotyle purvisi — Rohde, K., 1971 e, figs.
marginal bodies, light and electron microscopy

Multicotyle purvisi — Rohde, K., 1971 f, figs.
ultrastructure, spermatozoa, mitochondria

Multicotyle purvisi — Rohde, K., 1971 g, figs.
caecum, electron-microscopic study

Multicotyle purvisi Dawes, 1941 — Rohde, K., 1971 h, figs.
ultrastructure, protonephridial system, adult, free larva

Multicotyle purvisi Dawes, 1941 — Rohde, K., 1972 a, figs.
structure, adult, free larvae, review

Multigonadidae n. fam. — Bilqees, F. M., 1970 d, 207-208
includes: Multigonadus n. gen.

Multigonadus n. gen. — Bilqees, F. M., 1970 d, 207, 208
Multigonadidae
mt: M. microcecus n. sp.

Multigonadus microcecus n. sp. (mt) — Bilqees, F. M., 1970 d, 207, 208-209, fig. 1
Myrmillo manazo (stomach) — Karachi coast, West Pakistan

Multitestis bengalensis sp. n. — Madhavi, R., 1972 a, 217,218 221, fig. 5
Platax teira (intestine) — Waltair Coast, Bay of Bengal

Murraytrema pricei — Yamaguti, S., 1963 a
as syn. of Murraytrematoides pricei (Caballero, Bravo-Hollis et Grocott, 1955) n. comb.

Murraytrematoides pricei (Cavallero, Bravo-Hollis et Grocott, 1955) n. comb. — Yamaguti, S., 1963 a, fig.
Syn.: Murraytrema pricei

Myosaccus chelonei n. sp. — Chattopadhyaya, D. R., 1972 b, 99, 105-107, 123, fig. 3
Chelone mydas (intestine) — Pamban (South India), Gulf of Manar

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| Nanophyetus salmincola<br>decreased swimming ability, juvenile salmonid fishes | Butler, J.A.; and Millemann, R.E., 1971 a |
| Nanophyetus salmincola<br>transmission of Elokomin fluke fever, differentiation from Neorickettsia helminthoeca<br>Ursus americanus (exper.)<br>dogs (exper.) | Farrell, R. K.; Leader, R. W.; and Johnston, S. D., 1973 a |
| Nanophyetus salmincola<br>vector of rickettsiae | Kitao, T.; Farrell, R. K.; and Fukuda, T., 1973 a |
| Nanophyetus salmincola (Chapin)<br>vector of salmon poisoning disease, review | Knapp, S. E.; and Millemann, R. E., 1971 a |
| Nanophyetus salmincola (Chapin)<br>metacercarial cyst wall, carbohydrate-protein complex | Porter, C. A., 1970 a, figs. |
| Nanophyetus salmincola<br>free amino acid content of rediae and of snail host digestive gland | Porter, C. A.; and Gamble, W., 1971 a |
| Nanophyetus salmincola rediae<br>fatty acid content of Oxytrema silicula hepatopancreas | Porter, C. A.; and Gamble, W., 1973 a |
| Nanophyetus salmincola (Troglotrema salmincola)<br>vector of salmon poisoning and Elokomin fluke fever | Sakawa, H.; Farrell, R. K.; and Mori, M., 1973 a |
| Nanophyetus salmincola<br>transmission of Neorickettsia helminthoeca to dog<br>Hyla regilla (exper.)<br>dog (exper.) | Winward, L. D.; and Lattig, G. M., 1970 a |
| Nasitrema Ozaki, 1935, emend.<br>key to species | Neiland, K. A.; Rice, D. W.; and Holden, B. L., 1970 a, 315 |
| Nasitrema attenuata sp. n.<br>key<br>Pseudorca crassidens (pterygoid air sinuses) | Neiland, K. A.; Rice, D. W.; and Holden, B. L., 1970 a, 306, 307-308, 315, figs. 2, 8e<br>near Mazatlán, Mexico |
| Nasitrema dalli Yamaguti, 1951<br>Phocoenoides dalli (nasal sinuses) | Dailey, M. D., 1971 b<br>vicinity of the Channel islands off the southern California coast |
| Nasitrema dalli Yamaguti, 1951<br>key | Neiland, K. A.; Rice, D. W.; and Holden, B. L., 1970 a, 315, fig. 8a |
| Nasitrema delphini sp. n.<br>key<br>Delphinus delphis (pterygoid air sinuses) | Neiland, K. A.; Rice, D. W.; and Holden, B. L., 1970 a, 306, 309, 315, figs. 4, 8h<br>off California coast |
| Nasitrema globicephalae sp. n.<br>key<br>(pterygoid air sinuses of all)<br>Globicephala macrorhyncha<br>Pseudorca crassidens<br>Lagenorhynchus obliquidens<br>Lissodelphis borealis | Neiland, K. A.; Rice, D. W.; and Holden, B. L., 1970 a, 305, 306, 307, 315, figs. 1, 8f<br>all off California coast |
| Nasitrema gondo Yamaguti, 1951<br>key | Neiland, K. A.; Rice, D. W.; and Holden, B. L., 1970 a, 315, fig. 8d |

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| Nasitrema lanceolata sp. n.<br>key<br>Globicephala macrorhyncha (pterygoid air sinuses) | Neiland, K. A.; Rice, D. W.; and Holden, B. L., 1970 a, 306, 308-309, 315, figs. 3, 8g<br>near San Clemente Island |
| Nasitrema spathulatum Ozaki, 1935<br>key<br>Neophocaena phocaenoides | Neiland, K. A.; Rice, D. W.; and Holden, B. L., 1970 a, 310, 315, fig. 8c<br>Batavia Bay, East Indies |
| Nasitrema stenosoma sp. n.<br>key<br>Stenella dubia (pterygoid air sinuses) | Neiland, K. A.; Rice, D. W.; and Holden, B. L., 1970 a, 306, 309-310, 315, figs. 5, 8i<br>near Mazatlán, Mexico |
| Nasitrema sunameri Yamaguti, 1951<br>key | Neiland, K. A.; Rice, D. W.; and Holden, B. L., 1970 a, 315, fig. 8b |
| Neascus spp.<br>Ambloplites rupestris<br>Catostomus commersoni<br>Esox lucius<br>Etheostoma nigrum<br>Hybopsis biguttata<br>Ictalurus melas<br>Notropis cornutus<br>Percina maculata<br>Pimephales notatus<br>P. promelas<br>Rhinichthys atratulus<br>R. cataractae<br>Semotilus atromaculatus | Woods, C. E., 1971 a<br>all from Forest River, North Dakota |
| Neascus brevicaudatus, metacercaria<br>[Perca fluviatilis] (vitreous body) | Rauckis, E., 1970 a<br>Lake Dusia, Lithuania |
| Neascus cuticola (Nordmann, 1832)<br>as syn. of Posthodiplostomum cuticola (Nordmann, 1832) | Osmanov, S. O., 1971 a |
| Neascus elongatus (Singh, 1957) n. comb.<br>Syn.: Diplostomulum elongatus (Singh, 1957) | Pandey, K. C., 1970 a, 165-166 |
| Neascus hepatica sp. n.<br>Xenentodon cancilla (liver) | Chakrabarti, K. K., 1970 a, 5-8, figs. 1-6<br>Lucknow, India: local fish market and Nishatganj Bundha reservoir |
| Neascus musculicola (Maldenberg, 1860)<br>as syn. of Hysteromorpha triloba (Rud., 1819) | Osmanov, S. O., 1971 a |
| Neascus vancleavei<br>Fundulus parvipinnis (egg sac) | Yoshino, T. P., 1972 a<br>southern California |
| Nematobothrium spp.<br>Pneumatophorus japonicus japonicus (body cavity)<br>Epinephelus moara (pseudobranchia) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>all from sea north of the Islands |
| Nematostrigea hepatica Dubois<br>Scopus umbretta (intestin grêle) | Dubois, G.; and Beverley-Burton, M., 1971 a<br>Salisbury, Rhodesia |

Neoapocreadium coili (Sogandares-Bernal, 1959) Siddiqi and Cable, 1960
Nahhas, F. M.; and Powell, E. C., 1971 a
Syn.: Apocreadium coili Sogandares-Bernal, 1959
Balistes capriscus (intestine)
Santa Rosa Island

Neoaxine Price, 1945
Yamaguti, S., 1963 a
Axinidae, Neoaxininae n. subfam.
Syn.: Amonaxine Unnithan, 1957

Neoaxininae n. subfam.
Yamaguti, S., 1963 a, 253, 257
Axinidae, key
includes: Neoaxine Price, 1945
Syn.: Amonaxininae Unnithan, 1957

Neobenedenia n. gen.
Yamaguti, S., 1963 a, 122, 128
Capsalidae, Benedeniinae
key
tod: N. melleni (MacCallum, 1927) n. comb.

Neobenedenia adenea (Meserve, 1938) n. comb.
Yamaguti, S., 1963 a, fig.
Syn.: Benedenia anadenea Meserve, 1938

Neobenedenia girellae (Hargis, 1955) n. comb.
Yamaguti, S., 1963 a, fig.
Syn.: Benedenia girellae Hargis

Neobenedenia isabellae (Meserve, 1938) n. comb.
Yamaguti, S., 1963 a, fig.

Neobenedenia melleni (MacCallum, 1927) n. gen., n. comb. (tod)
Yamaguti, S., 1963 a, 128, 442, 443, pl. 30, figs. 229, 230
Syn.: Epibdella melleni MacCallum, 1927
+Spheroides annulatus (eyes)
+Chaetodipterus faber "
+Angelichthys isabelita "
+Pomacanthus arcuatus "
all from New York Aquarium

Neobenedenia muelleri (Meserve, 1938) n. comb.
Yamaguti, S., 1963 a, fig.
Syn.: Benedenia muelleri (Meserve) Price, 1939

Neobenedeniella n. gen.
Yamaguti, S., 1963 a, 122, 129
new name for Benedeniella Yamaguti, 1958, preoccupied
tod: N. congeri (Yamaguti, 1958) n. comb.
Capsalidae, Benedeniinae, key

Neobenedeniella congeri (Yamaguti, 1958) n. gen. n. comb. (tod)
Yamaguti, S., 1963 a, 129, 554, 555, pl. 86, fig. 544
Inland Sea, Japan
Syn.: Benedeniella congeri Yamaguti
+Conger myriaster

Neobivagina n. gen.
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 251, 268-269
Microcotylidae; Microcotylinae
tod: N. canthari (van Beneden and Hesse, 1863) n. comb.

Neobivagina agonostomi (Sandars, 1945) n. comb.
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 268
Syn.: Microcotyle agonostomi Sandars, 1945

Neobivagina australis (Murray, 1931) n. comb.
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 268
Syns.: Microcotyle australis Murray, 1931; Bivagina australis (Murray, 1931) Yamaguti, 1963

Neobivagina canthari (van Beneden & Hesse, 1863) n. comb. (tod)
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 268
Syns.: Microcotyle canthari van Beneden & Hesse, 1863; Diplasiocotyle canthari (van Beneden & Hesse, 1863) Yamaguti, 1963

Neobivagina pelotretis n. sp.
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 251, 266, 267-268, pl. IV, figs. 29-32
Pelotretis flavilatus
Peltorhamphus novae-zeelandiae (gills of all)
all from South Island, New Zealand

Neochasmus umbellus
Woods, C. E., 1971 a
Etheostoma nigrum
Percina maculata
all from Forest River, North Dakota

Neodactylogyrus achmerovianus (Gussev, 1955), n. comb.
Yamaguti, S., 1963 a, 34, 574, 575, pl. 96, fig. 616

Neodactylogyrus alatocirrus (Gussev, 1955), n. comb.
Yamaguti, S., 1963 a, 34, pl. 96, fig. 612

Neodactylogyrus alatoideus (Gussev, 1955), n. comb.
Yamaguti, S., 1963 a, 34, 574, 575, pl. 96, fig. 615

Neodactylogyrus amurensis (Achmerow, 1952) n. comb.
Yamaguti, S., 1963 a, 34, 574, 575, pl. 96, fig. 611

Neodactylogyrus attenuatus (Mizelle et Klucka, 1953) n. comb.
Yamaguti, S., 1963 a, 35, 594, 595, pl. 106, fig. 708

Neodactylogyrus banghami (Mizelle et Donahue, 1944) n. comb.
Yamaguti, S., 1963 a, 35

Neodactylogyrus brachius (Gussev, 1955) n. comb.
Yamaguti, S., 1963 a, 35, 578, 579, pl. 98, fig. 625

Neodactylogyrus branchialis (Gussev, 1955) n. comb.
Yamaguti, S., 1963 a, 35, 578, 579, pl. 98, fig. 634

Neodactylogyrus caballeroi (Prost, 1960) n. comb.
Yamaguti, S., 1963 a, 35, 576, 577, pl. 97, fig. 620

Neodactylogyrus carpathicus (Zachvatkin, 1951) n. comb.
Yamaguti, S., 1963 a, 35

Neodactylogyrus chinensis (Gussev, 1955) n. comb.
Yamaguti, S., 1963 a, 35, 598, 599, pl. 108, fig. 727

Neodactylogyrus clavaeformis (Gussev, 1955) n. comb.
Yamaguti, S., 1963 a, 35-36, 580, 581, pl. 99, fig. 639

Neodactylogyrus clypeatus (Gussev, 1955) n. comb.
Yamaguti, S., 1963 a, 36, 580, 581, pl. 99, fig. 637

Neodactylogyrus contortus (Gussev, 1955) n. comb.
Yamaguti, S., 1963 a, 36, 580, 581, pl. 99, fig. 644

Neodactylogyrus culwieci (Bychowsky, 1931) n. comb.
Yamaguti, S., 1963 a, 36, pl. 99, fig. 636

Neodactylogyrus curvicirrus (Achmerow, 1952) n. comb.
Yamaguti, S., 1963 a, 36, 398, 399, pl. 8, fig. 75; 580, 581, pl. 99, fig. 638

Neodactylogyrus czerskii (Gussev, 1955) n. comb.
Yamaguti, S., 1963 a, 36, 580, 581, pl. 99, fig. 641

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| Neodactylogyrus distinctus (Mizelle et Klucka, 1953) n. comb. | Yamaguti, S., 1963 a, 37, 594, 595, pl. 106, fig. 705 |
| Neodactylogyrus dubius (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus duplus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 37, 598, 599, pl. 108, fig. 732 |
| Neodactylogyrus dyki (Ergens et Lucký, 1959) n. comb. | Yamaguti, S., 1963 a, 37, 620, 621, pl. 119, fig. 818 |
| Neodactylogyrus eigenmanni (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 37, 582, 583, pl. 100, fig. 646 |
| Neodactylogyrus erythroculteris (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 37, 582, 583, pl. 100, fig. 654 |
| Neodactylogyrus erythropteris (Achmerow, 1952) n. comb. | Yamaguti, S., 1963 a, 37, 582, 583, pl. 100, fig. 649 |
| Neodactylogyrus facetus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 37, 584, 585, pl. 101, fig. 664 |
| Neodactylogyrus falcatus (Wedl, 1857) n. comb. | Yamaguti, S., 1963 a, 37, 582, 583, pl. 100, fig. 655 |
| Neodactylogyrus flagellicirrus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 37, 582, 583, pl. 100, fig. 650 |
| Neodactylogyrus floricirrus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 37, 582, 583, pl. 100, fig. 652 |
| Neodactylogyrus foliicirrus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 37, 582, 583, pl. 100, fig. 651 |
| Neodactylogyrus folkmanovae (Ergens, 1956) n. comb. | Yamaguti, S., 1963 a, 38, 620, 621, pl. 119, fig. 817 |
| Neodactylogyrus fragilis (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 38, 582, 583, pl. 100, fig. 648 |
| Neodactylogyrus gobii (Gvozdev, 1950) n. comb. | Yamaguti, S., 1963 a, 38, 586, 587, pl. 102, fig. 667 |
| Neodactylogyrus gobioninum (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 38, 584, 585, pl. 101, fig. 656 |
| Neodactylogyrus grandicirrus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 38, 584, 585, pl. 101, fig. 662 |
| Neodactylogyrus gussevi (Achmerow, 1952) n. comb. | Yamaguti, S., 1963 a, 38, 584, 585, pl. 101, fig. 663 |
| Neodactylogyrus gvosdevi (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 38, 584, 585, pl. 101, fig. 665 |
| Neodactylogyrus hemibarbi (Achmerow, 1952) n. comb. | Yamaguti, S., 1963 a, 38, 584, 585, pl. 101, fig. 660 |
| Neodactylogyrus hyderabadensis n. sp.<br>Barbus sarana (gill filaments) | Kulkarni, T., 1972 a, 369-372, figs. 1-3<br>Hyderabad, India |
| Neodactylogyrus hypophthalmichthys (Achmerow, 1952) n. comb. | Yamaguti, S., 1963 a, 38, 584, 585, pl. 101, fig. 659 |
| Neodactylogyrus jamansajensis (Osmanov, 1958) n. comb. | Yamaguti, S., 1963 a, 39, 586, 587, pl. 102, fig. 666 |
| Neodactylogyrus kurenkowi (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 39, 584, 585, pl. 101, fig. 658 |
| Neodactylogyrus lamellatus (Achmerow, 1952) n. comb. | Yamaguti, S., 1963 a, 39 |
| Neodactylogyrus latituba (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 39, 586, 587, pl. 102, fig. 668 |
| Neodactylogyrus laymanianus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 39, 584, 585, pl. 101, fig. 661 |
| Neodactylogyrus leucisculus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 39, 586, 587, pl. 102, fig. 674 |
| Neodactylogyrus magnicirrus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 39, 598, 599, pl. 108, fig. 731 |
| Neodactylogyrus magnihamatus (Achmerow, 1952) n. comb. | Yamaguti, S., 1963 a, 39, 576, 577, pl. 97, fig. 624 |
| Neodactylogyrus malewitzkajae (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 39, 586, 587, pl. 102, fig. 672 |
| Neodactylogyrus markewitschi (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 39, 576, 577, pl. 97, fig. 619 |
| Neodactylogyrus maximus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 40, 420, 421, pl. 19, fig. 156 |
| Neodactylogyrus minutus (Kulwiec, 1927) n. comb. | Yamaguti, S., 1963 a, 40, 586, 587, pl. 102, fig. 673 |
| Neodactylogyrus mongolicus (Achmerow, 1952) n. comb. | Yamaguti, S., 1963 a, 40, 588, 589, pl. 103, fig. 678 |
| Neodactylogyrus monocornis (Ergens, 1956) n. comb. | Yamaguti, S., 1963 a, 40 |
| Neodactylogyrus montschadskyi (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 40, 586, 587, pl. 102, fig. 669 |
| Neodactylogyrus nanus (Dogiel et Bychowsky, 1933) n. comb. | Yamaguti, S., 1963 a, 40, 586, 587, pl. 102, fig. 670 |
| Neodactylogyrus navicularis (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 40, 576, 577, pl. 97, fig. 617 |
| Neodactylogyrus naviculoides (Ergens, 1956) n. comb. | Yamaguti, S., 1963 a, 40 |
| Neodactylogyrus nikolskyi (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 40, 586, 587, pl. 102, fig. 671 |
| Neodactylogyrus obscurus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 41, 576, 577, pl. 97, fig. 623 |
| Neodactylogyrus palliatus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 41, 590, 591, pl. 104, fig. 685 |
| Neodactylogyrus pannosus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 41, 588, 589, pl. 103, fig. 679 |
| Neodactylogyrus peculiaris (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |

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| Neodactylogyrus pellucidus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus peltatus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus petruschewskyi (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus primarius (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus proprius (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus pseudogobii (Achmerow, 1952) n. comb. | Yamaguti, S., 1963 a, figs. |
| Neodactylogyrus pterocleidus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus pterygialis (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus pusillus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus pyriformis (Mizelle et Klucka, 1953) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus rarus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus rimsky-korsakowi (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus rostrum (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus scalpelliformis (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus securiformis (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus skrjabini (Osmanov, 1958) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus slastnikowi (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus sparsus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus spirocirrus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus squameus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus strelkowi (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus sungariensis (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus tendiculus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus tridigitatus (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus trioxonis (Achmerow, 1962) n. comb. | Yamaguti, S., 1963 a, fig. |

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| Neodactylogyrus trullaeformis (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, 43, fig. |
| Neodactylogyrus tuba (Linstow, 1878) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus vannus (Mizelle et Klucka, 1953) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus vranoviensis (Ergens, 1956) n. comb. | Yamaguti, S., 1963 a |
| Neodactylogyrus xenocypris (Achmerow, 1952) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodactylogyrus zachvatkini (Gussev, 1955) n. comb. | Yamaguti, S., 1963 a, fig. |
| Neodiplorchiinae n. subfam.<br>Polystomatidae, key<br>includes: Neodiplorchis n. gen. | Yamaguti, S., 1963 a, 287, 293 |
| Neodiplorchis n. gen.<br>Polystomatidae, Neodiplorchiinae | Yamaguti, S., 1963 a, 293-294<br>tod: N. scaphiopi (Rodgers, 1941) n. comb. |
| Neodiplorchis scaphiopi (Rodgers, 1941) n. gen., n. comb. (tod)<br>Syn.: Diplorchis scaphiopi Rodgers<br>+Scaphiopus bombifrons | Yamaguti, S., 1963 a, 294, 520, 521, pl. 69, fig. 446<br>U. S. A. |
| Neodiplostomulum sp.<br>[Esox lucius] (vitreous body) | Rauckis, E., 1970 a<br>Lake Dusia, Lithuania |
| Neodiplostomum spec.<br>Phalacrocorax b. brasiliensis (intestino) | Ostrowski de Nuñez, M., 1970 a, fig.<br>Quequén, provincia de Buenos Aires |
| Neodiplostomum (Neodiplostomum) elani n. sp.<br>Elanus caeruleus (intestine) | Gupta, N. K.; and Mehrotra, V., 1971 e, 329-332, figs. 1-4<br>Chandigarh |
| Neodiplostomum (N.) morenodathei n. sp.<br>Gymnoglaux lawrenci exul | Odening, K., 1970 c, 121-124, figs. 1-2<br>Cuba (Tierpark Berlin) |
| Neodiplostomum perlatum (Ciurea, 1911)<br>Cyprinus carpio<br>Carassius auratus gibelio | Osmanov, S. O., 1971 a, 186<br>all from Uzbekistan |
| Neodiplostomum pseudattenuatum (Dubois, 1928)<br>(brain of all)<br>Scardinius erythrophthalmus<br>Tinca tinca<br>[Blicca bjoerkna] | Osmanov, S. O., 1971 a, 187<br>all from Uzbekistan |
| Neodiplostomum (Neodiplostomum) rufeni Chatterji, 1942<br>Milvus migrans govinda (intestine) | Gupta, N. K.; and Mehrotra, V., 1971 g, figs.<br>Chandigarh, India |
| Neodiplostomum spathoides larva Dubois, 1937<br>Nyctereutes procyonoides ussuriensis | Roman-Chiriac, E.; and Barbu, P., 1970 a<br>Danube Delta |
| Neodiplostomum sudarikovi sp. n.<br>Corvus macrorhynchus<br>Acridotheres cristatellus<br>(intestine of all) | Nguyen Thi Le, 1969 a, 168-170, figs. 1-2<br>Democratic Republic of Viet-Nam (Laĭt'iau province, Ngialo), all from |

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| Neodiscocotyle carpioditis Dechtiar, 1967<br>Carpiodes carpio (gills) | Kritsky, D.C.; Leiby, P.D.; and Shelton, M.E., 1972 a<br>upper Missouri River system |
| Neoerpocotyle catenulata (Guberlet) Price, 1942<br>as syn. of Erpocotyle catenulata (Guberlet, 1933) n.comb. | Yamaguti, S., 1963 a |
| Neoerpocotyle ginglymostomae (Brooks) Price, 1942<br>as syn. of Erpocotyle ginglymostomae (Brooks, 1934) n. comb. | Yamaguti, S., 1963 a |
| Neoerpocotyle mavori (Linton) Price, 1942<br>as syn. of Erpocotyle mavori (Linton, 1940) n. comb. | Yamaguti, S., 1963 a |
| Neoerpocotyle microstoma (Brooks) Price, 1942<br>as syn. of Erpocotyle microstoma (Brooks, 1934) n. comb. | Yamaguti, S., 1963 a |
| Neoerpocotyle tiburonis (Brooks) Price, 1942<br>as syn. of Erpocotyle tiburonis (Brooks, 1934) n. comb. | Yamaguti, S., 1963 a |
| Neoerpocotyle tudes Cordero<br>as syn. of Erpocotyle tudes (Cordero, 1944) n. comb. | Yamaguti, S., 1963 a |
| Neogogatea kentuckiensis (Cable, 1935) Hoffman and Dunbar, 1963<br>Phalacrocorax auritus (intestine) | Stunkard, H.W.; and Olson, A. C. (jr.), 1972 a<br>San Diego, California |
| Neogrubea soni sp. n.<br>Stromateus maculatus (gills) | Evdokimova, E. B., 1969 a, 415-417, figs. 1-2<br>Atlantic Ocean, Patagon shelf |
| Neogyrodactylus Baugh, 1957 preoccupied<br>renamed: Metagyrodactylus nom. nov. | Yamaguti, S., 1963 a, 18 |
| Neogyrodactylus Prudhoe, 1957<br>as syn. of Macrogyrodactylus Malmberg, 1957 | Yamaguti, S., 1963 a, 20 |
| Neogyrodactylus congolensis Prudhoe, 1957<br>as syn. of Macrogyrodactylus congolensis (Prudhoe, 1957) n. comb. | Yamaguti, S., 1963 a, 21 |
| Neogyrodactylus indicus Baugh, 1957<br>as syn. of Metagyrodactylus indicus (Baugh, 1957) [n. comb.] | Yamaguti, S., 1963 a, 18 |
| Neoheterobothrium Price, 1943, partim<br>as syn. of Chimaericola Brinkmann, 1942 | Yamaguti, S., 1963 a |
| Neoheterobothrium cynoscioni (MacCallum, 1917) Price, 1962<br>Cynoscion regalis | Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a<br>Chesapeake Bay area |
| Neoheterobothrium pugetensis (Robinson, 1961) n. comb.<br>Syn.: Heterobothrium affinis of Nagibina, 1953; Diclidophora pugetensis Robinson | Yamaguti, S., 1963 a, 185 |
| Neoheterocotyle Hargis, 1955<br>Monocotylidae, Monocotylinae, key | Young, P. C., 1967 c, 405<br>386, 405 |
| Neoheterocotyle inpristi Hargis, 1955<br>Pristis sp. (gills) | Young, P. C., 1967 c, 405<br>Alligator Harbor, Franklin Co., Florida, U. S. A. |
| Neoheterophyes n. gen.<br>Heterophyidae | Khotenovskiĭ, I. A., 1970 a, 122<br>tod.: N.bychowskyi n. gen., n. sp. |
| Neoheterophyes bychovskyi sp. n.<br>[lapsus p. 122 for N. bychowskyi] | Khotenovskiĭ, I. A., 1970 a |
| Neoheterophyes bychowskyi n. gen., n. sp. (tod)<br>Myotis copaccinii (intestine)<br>[lapsus p. 122 as N. bychovskyi] | Khotenovskiĭ, I. A., 1970 a, 122-124, figs. A-D<br>Primorskiĭ kraĭ, Peĭshul-Shkotovskiĭ region |
| Neohexostoma Price, 1961<br>diagnosis<br>Syn.: Hexostoma auctorum, partim | Yamaguti, S., 1963 a |
| Neomazocraes sardinopsi sp. n.<br>Sardinops ocellata | Lebedev, B. I.; and Parukhin, A. M., 1969 a, 56,57,58, figs. 1a-c<br>Walvis Bay (southwest Africa) |
| Neonephrotus Malmberg<br>subgen. of Gyrodactylus<br>includes: G. anguillae-group | Malmberg, G., 1970 b, 107, 147 |
| Neonotoporus decapteri<br>age of host, degree of infection<br>Trachurus trachurus | Parukhin, A. M., 1973 a<br>Indian Ocean |
| Neonotoporus trachuri (Yamaguti)<br>Trachurus japonicus (pyloric caecum & intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Neonotoporus trachuri<br>age of host, degree of infection<br>Trachurus trachurus | Parukhin, A. M., 1973 a<br>Indian Ocean |
| Neoparantorchis nom. n.<br>for: Jonesiella Hafeezullah and Siddiqi, 1970, preoccupied | Hafeezullah, M.; and Siddiqi, A. H., 1971 a, 136 |
| Neoparantorchis pomacanthi comb. n.<br>Syn.: Jonesiella pomacanthi Hafeezullah and Siddiqi, 1970 | Hafeezullah, M.; and Siddiqi, A. H., 1971 a, 136 |
| Neopodocotyle lucknowensis n. sp.<br>key<br>Barbus sarana (intestine) | Gupta, S. P.; and Chakrabarti, K. K., 1966 b, 188-192, figs. 1-3 [Correction for Gupta, S. P.; and Chakravarti. K. K., 1966 b] |
| Neopodocotyle lucknowensis (Gupta and Chakrabarti, 1966)<br>as syn. of Puntiotrema lucknowensis (Gupta and Chakrabarti, K. K., 1966) [n. comb.]<br>restudy | Baugh, S. C.; and Chakrabarti, K. K., 1971 a, 87 |
| Neopodocotyloides pedunculata<br>Oligocottus maculosus | Hall, J. R.; and Pratt, I., 1969 a<br>Oregon |
| Neopolystoma Price, 1939<br>Polystomatidae, Polystomoidinae n. subfam.<br>key | Yamaguti, S., 1963 a |

Neopolystoma orbiculare
Chrysemys picta
Pseudemys scripta
Martin, D. R., 1973 a
all from southern Illinois

Neopronocephalus gangeticus Mehra, 1932
Jahan, A., [1971 a]
as syn. of N. triangularis Mehra, 1932

Neopronocephalus kachugai n. sp.
Kachuga dhongoka (intestine)
Jahan, A., [1971 a], 793, 794-796, pl. 1, figs. 1-3
Lucknow, river Gomati

Neopronocephalus mehri Chatterji, 1936
Jahan, A., [1971 a]
as syn. of N. triangularis Mehra, 1932

Neopronocephalus rotundus Siddiqi, 1965
Jahan, A., [1971 a]
as syn. of N. triangularis Mehra, 1932

Neopronocephalus triangularis Mehra, 1932
Jahan, A., [1971 a]
Syns.: N. gangeticus Mehra, 1932; N. mehri Chatterji, 1936; N. rotundus Siddiqi, 1965

Neopronocephalus triangularis Mehra, 1932
Thapar, G. S., 1968 b, 131
Syn.: Cercaria neopronocephalus indicus n. sp.
Melanoides tuberculatus
Lucknow

Neosprostonia Jain, 1959
Yamaguti, S., 1963 a, 73, 85
valid genus, "Jain's synonymy seems unjustified"
Syn.: Sprostonia Jain, 1959, preoccupied
Dactylogyridae, Ancyrocephalinae

Neothoracocotylinae Lebedev, 1969 (incertae sedis ?)
Lebedev, B. I., 1971 a, 65
Gastrocotylidae Price, 1943

Neozoogonus californicus
Cymatogaster aggregata
Embiotoca jacksoni
E. lateralis
Rodella, T. D.; and Nahhas, F. M., 1969 a
all from Tomales and Bodega Bays, California

Nephrocephalus bagri-incapsulatus (Wedl, 1861) Dollfus, 1930
Fischthal, J. H.; and Thomas, J. D., 1972 a, figs.
Syns: Distoma bagri incapsulatus Wedl, 1861; Opisthophallus bagri-incapsulatus (Wedl) Baer, 1933; Nephrocephalus sessilis Odhner, 1902; Opisthophallus fuhrmanni Baer, 1923; and Distoma coelomatoplocion Dollfus, 1929
Auchenoglanis occidentalis (intestinal wall) — Volta River near Lawra, Ghana
Clupisudis (=Heterotis) niloticus (gall bladder wall) — near Bawku, Ghana

Nephrocephalus sessilis Odhner, 1902
Fischthal, J. H.; and Thomas, J. D., 1972 a
as syn. of Nephrocephalus bagri-incapsulatus (Wedl, 1861) Dollfus, 1930

Nephrostomum chandigarensis n. sp.
Bubulcus ibis (intestine)
Gupta, N. K.; and Mehrotra, V., 1971 f, 333-335, fig.
Chandigarh

Nephrostomum ramosum
Bubulcus ibis
Stuart, J.J.; Dismukes, J.F.; and Dixon, C.F., 1972 a
Florida, Georgia

Nephrostomum sinchirocai sp. n.
Leucophoyx thula (intestino delgado)
Ibáñez Herrera, N., 1966 b, 93-95, figs. 1-2
San Andrés, Trujillo, Perú

Nephrotrema truncatum (Leuckart, 1842)
Jourdane, J., 1973 a, figs.
life cycle
Bythinella reyniesii (exper.)

Nicolla elongata n. sp.
Onos tricirratus (intestin moyen)
Maillard, C., 1970 a, 410-414, figs. 1-2
golfe du Lion

Nitzschia sturionis (Abildgaard, 1794)
Acipenser nudiventris [Acipenseridae]
Osmanov, S. O., 1971 a, 114, fig.
all from Uzbekistan

Notaster subgen. n.
subgen. of Caenomicrocotyle gen. n.
Unnithan, R. V., 1971 a, 367, 369, 394
mt: Caenomicrocotyle (Notaster) australiensis (MacCallum, 1921) comb. n.

Notocotylus sp.
Rallus longirostris (ceca)
Heard, R. W. III, 1970 a
Louisiana; Mississippi; Georgia; Maryland; New Jersey; New York

Notocotylus attenuatus (Rudolphi, 1809)
Fulica atra (caecum)
Borgarenko, L. F., 1970 a
Tadzhikistan

Notocotylus attenuatus (Rud., 1809) Kossack, 1911
Anas platyrhynchos platyrhynchos
Anas acuta
Crichton, V. F. J.; and Welch, H. E., 1972 a
all from Delta Marsh, Manitoba

Notocotylus attenuatus (Rudolphi, 1809)
Francalanci, G.; and Manfredini, L., 1970 b
snail intermediate hosts, distomatosis, domestic fowls
Bithynia tentaculata
Lymnaea auricularia
Planorbis planorbis

Notocotylus attenuatus (Rud., 1809) Kossack, 1911
Anas crecca (intestine)
Gupta, N. K.; and Mehrotra, V., 1971 g, fig.
Chandigarh, India

Notocotylus gibbus (Mehlis, 1846)
Fulica atra
Porzana porzana
Rallus aquaticus
(caecum of all)
Borgarenko, L. F., 1970 a
all from Tadzhikistan

Notocotylus imbricatus
multiple infections, other trematodes
Bithynia tentaculata
Dönges, J., 1972 a
Federsee, Germany

Notocotylus linearis
Calidris alpina
Belopol'skaia, M. M., 1969 a
White Sea

Notocotylus pacifera (Noble, 1933)
Fulica atra (caecum)
Porzana porzana "
Borgarenko, L. F., 1970 a
all from Tadzhikistan

Notocotylus ralli Baylis, 1936
Rallus aquaticus (caecum)
Crex crex (caecum)
Borgarenko, L. F., 1970 a
all from Tadzhikistan

Notocotylus regis Harwood, 1939
Rallus longirostris (ceca)
Heard, R. W. III, 1970 a
Ocean Springs, Mississippi

Notocotylus seineti Fuhrmann
Stadnichenko, A. P., 1969 a
reproductive organs of snail host, biochemical changes, pathology, parasitic castration

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| Notocotylus urbanensis<br>intranuclear, paracrystalline inclusions in various cells | Beverley-Burton, M.; and Sweeny, P. R., 1972 a |
| Notocotylus urbanensis<br>Ondatra z. zibethica (large intestine) | Harley, J. P., 1972 c<br>Madison County, Kentucky |
| Nudaciraxine gracilis (Linton, 1940) Price, 1962<br>description of oncomiracidium<br>Strongylura marina (gills) | Kingston, N.; Dillon, W.A.; and Hargis, W. J. (jr.), 1969 a, figs. 19-20<br>York River, Virginia |
| Nudacotyle novicia<br>Ondatra zibethicus (small intestine) | Abram, J. B., 1969 a<br>Maryland |
| Nudacotyle novicia<br>Ondatra z. zibethica (large intestine) | Harley, J. P., 1972 c<br>Madison County, Kentucky |
| Nudacotyle novicia<br>Sylvilagus palustris | Stringer, R. P.; Harkema, R.; and Miller, G. C., 1969 a<br>North Carolina |
| Nudimasculus gen. n.<br>Microcotylidae, Microcotylinae<br>includes: Nudimasculus subgen. n., Bistellavula subgen. n., Bivaginuda subgen. n. | Unnithan, R. V., 1971 a, 366, 368, 389-390<br>tod: N. (N.) spari (Yamaguti, 1937) comb. n. |
| Nudimasculus subgen. n.<br>subgen. of Nudimasculus | Unnithan, R. V., 1971 a, 366, 368, 389 |
| Nudimasculus (Bivaginuda) baumi (Sprehn, 1929) comb. n. | Unnithan, R. V., 1971 a, 390 |
| Nudimasculus (Nudimasculus) gerres (Sandars, 1944) comb. n. | Unnithan, R. V., 1971 a, 390 |
| Nudimasculus (Bistellavulva) pagrosomi (Murray, 1931) comb. n. | Unnithan, R. V., 1971 a, 390 |
| Nudimasculus (Bivaginuda) sillaginae (Woolcock, 1936) comb. n. (tod of subgen.) | Unnithan, R. V., 1971 a, 366, 390 |
| Nudimasculus (Nudimasculus) spari (Yamaguti, 1937) gen. and comb. n. (tod) | Unnithan, R. V., 1971 a, 366, 389 |
| Nudimasculus (Bistellavula) tai (Yamaguti, 1938) comb. n. (tod of subgen.) | Unnithan, R. V., 1971 a, 390 |
| Nudimasculus (Nudimasculus) virgatarum (Tubangui, 1931) comb. n. | Unnithan, R. V., 1971 a, 389 |

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| Ochetosoma aniarum<br>Agkistrodon piscivorus leucostoma<br>Lampropeltis getulus holbrooki<br>Natrix cyclopion cyclopion<br>N. erythrogaster flavigaster<br>N. fasciata confluens<br>N. f. fasciata<br>N. rhombifera rhombifera | Rabalais, F. C., 1969 a<br>all from Louisiana |
| Ochetosoma chironius n. sp.<br>Chironius carinatus (esophagus and intestine) | Nasir, P.; and Díaz, M. T., 1971 b, 233,235-237,241,242, 246, figs. 2-7<br>Las Charas, en route to San Juan de Macarapana, Cumaná, Sucre State; Laguna de Chamariapa, near Cariaco, Sucre State; Venezuela |
| Ochetosoma ellipticum (Pratt, 1903)<br>Heterodon platyrhinos (mouth) | Dyer, W. G., 1970 b<br>Jackson County, Illinois |
| Ochetosoma ellipticum (Pratt, 1903)<br>Erythrolamprus bizonus (= E. aesculapii (L.)) | Thatcher, V. E., 1970 b<br>Cerro Azul, Panama Province |
| Ochetosoma elongatum (Pratt, 1903)<br>Heterodon platyrhinos (lungs) | Dyer, W. G., 1970 b<br>Williamson County, Illinois |
| Ochetosoma kansense (Crow, 1913)<br>Elaphe obsoleta spiloides (mouth)<br>Lampropeltus sp. (esophagus) | Dyer, W.G., 1970 b<br>all from Williamson County, Illinois |
| Ochetosoma kansense<br>Agkistrodon piscivorus leucostoma<br>Coluber constrictor flaviventris<br>Diadophis punctatus stictogenys<br>Elaphe obsoleta lindheimeri | Rabalais, F. C., 1969 a<br>all from Louisiana |
| Ochetosoma kansensis (Crow, 1913)<br>life cycle, host specificity<br>Agkistrodon piscivorus (mouth)<br>Physella anatina (exper.)<br>Rana pipiens, tadpoles (exper.) | Sogandares-Bernal, F.; and Grenier, H., 1971 a<br>Norco, Louisiana |
| Ochetosoma laterotrema<br>Agkistrodon piscivorus leucostoma (mouth, esophagus, stomach, and small intestine) | Rabalais, F. C., 1969 a<br>Louisiana |
| Ochetosoma laterotrema (Byrd and Denton, 1938)<br>life cycle, host specificity<br>Agkistrodon piscivorus (mouth) (nat. & exper.)<br>Physella anatina (exper.)<br>Rana pipiens, tadpoles (exper.) | Sogandares-Bernal, F.; and Grenier, H., 1971 a<br>Norco, Louisiana |
| Octangium elongatum n. sp.<br>Chelone mydas (large intestine) | Chattopadhyaya, D. R., 1972 a, 1,13-15,16, fig. 7<br>Camp Mandapam (South India), Gulf of Manar |
| Octangium microrchis n. sp.<br>Eretmochelys squamosa (large intestine) | Chattopadhyaya, D. R., 1972 a, 1,12-13,16, fig. 6<br>Camp Mandapam (South India), Gulf of Manar |
| Octangium sagitta (Looss, 1899) Looss, 1902<br>Chelone mydas (large intestine) | Chattopadhyaya, D. R., 1972 a<br>India |
| Octobothrium Leuckart, 1827, partim<br>as syn. of Diclidophora Krøyer, 1838 | Yamaguti, S., 1963 a |
| Octobothrium Leuckart, 1827, partim<br>as syn. of Pseudodactylocotyla n. gen. | Yamaguti, S., 1963 a |
| Octobothrium digitatum Rathke, 1843<br>as syn. of Pseudodactylocotyla palmata (Leuckart, 1830) n. comb. | Yamaguti, S., 1963 a |
| Octobothrium phycidis (Par. et Per.) Braun, 1890<br>as syn. of Pseudodactylocotyla phycidis (Parona et Perugia, 1889) n. gen., n. comb. | Yamaguti, S., 1963 a |
| Octobothrium thyrsites Hughes, 1928<br>as syn. of Winkenthughesia thyrsites (Hughes, 1928) Price, 1943 | Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b |
| Octodactylus Dalyell, 1853<br>as syn. of Diclidophora Krøyer, 1838 | Yamaguti, S., 1963 a |
| Octodactylus inhaerens Dalyell, 1853<br>as syn. of Pseudodactylocotyla palmata (Leuckart, 1830) n. comb. | Yamaguti, S., 1963 a |
| Octolabea Euzet et Trilles, 1960 (type genus)<br>Octolabeidae n. fam. | Yamaguti, S., 1963 a |
| Octolabeidae n. fam.<br>Diclidophoroidea | Yamaguti, S., 1963 a, 222<br>type genus: Octolabea Euzet et Trilles, 1960 |
| Octomacrinae n. subfam.<br>Discocotylidae, key<br>includes: Octomacrum Mueller, 1934 | Yamaguti, S., 1963 a, 197-198 |
| Octomacrum Mueller, 1934<br>Discocotylidae, Octomacrinae n. subfam. | Yamaguti, S., 1963 a |
| Oculotrema Stunkard, 1924<br>Polystomatidae, Oculotrematinae n. subfam. | Yamaguti, S., 1963 a |
| Oculotrematinae n. subfam.<br>Polystomatidae, key<br>includes: Oculotrema Stunkard, 1924 | Yamaguti, S., 1963 a, 287, 294 |
| Odhneria charadrii (Cable et al., 1960) Heard, 1967<br>as syn. of Odhneria odhneri Travassos, 1921 | Sinclair, N. R., 1971 a, 980 |

Odhneria limnodromii Schell, 1967
Sinclair, N. R., 1971 a, 980
as syn. of Odhneria odhneri Travassos, 1921

Odhneria odhneri Travassos, 1921
Sinclair, N. R., 1971 a, 980
frequency and intensity of infection, morphometric variation, seasonality
Syns.: Maritreminoides raminellae Dery, 1958; Maritrema raminellae (Dery, 1958) Deblock et al., 1961; Pseudospolotrema raminellae (Dery, 1958) Ching, 1963; Odhneria raminellae (Dery, 1958) Heard, 1970; Pseudospelotrema charadrii Cable et al., 1960; Odhneria charadrii (Cable et al., 1960) Heard, 1967; Odhneria limnodromii Schell, 1967

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| Mergus serrator | Woods Hole area of Massachusetts |
| Melanitta deglandi | " " |
| Somateria mollissima | " " |
| Arenaria interpres | " " |
| Calidris canutus | Woods Hole area of Massachusetts; Sapelo Island, Georgia |
| Erolia alpina | " " " |
| Crocethia alba | " " " |
| Squatarola squatarola | " " " |
| Ereunetes pusillus | Sapelo Island, Georgia |
| E. mauri | " " " |
| Erolia minutilla | " " " |
| Catoptrophorus semipalmatus | " " " |
| Charadrius wilsonia | " " " |
| Limnodromus griseus | " " " |

Odhneria raminellae (Dery, 1958)
Heard, R. W. III, 1970 a
Rallus longirostris (ceca)
South Carolina; North Carolina; Virginia; Maryland; New Jersey

Odhneria raminellae (Dery, 1958) Heard, 1970
Sinclair, N. R., 1971 a, 980
as syn. of Odhneria odhneri Travassos, 1921

Odontocotyle nom. n.
Hafeezullah, M.; and Siddiqi, A. H., 1971 a, 136
for: Odontotrema Hafeezullah and Siddiqi, 1970, preoccupied

Odontocotyle arabi comb. n.
Hafeezullah, M.; and Siddiqi, A. H., 1971 a, 136
Syn.: Odontotrema arabi Hafeezullah and Siddiqi, 1970

Odontotrema gen. n.
Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 932, 938
Fellodistomatidae
tod: O. arabi sp. n.

Odontotrema Hafeezullah and Siddiqi, 1971, preoccupied
Hafeezullah, M.; and Siddiqi, A. H., 1971 a, 136
renamed: Odontocotyle nom. n.

Odontotrema arabi gen. et sp. n. (tod)
Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 932, 938, figs. 10, 11
Drepane punctata (intestine)
Veraval; Calicut

Odontotrema arabi Hafeezullah and Siddiqi, 1970
Hafeezullah, M.; and Siddiqi, A. H., 1971 a, 136
as syn. of Odontocotyle arabi comb. n.

Ogmocotyle
Yoshimura, K.; Hishimuma, Y.; and Sato, M., 1969 a, 460
Syn.: Ogmogaster

Ogmocotyle ailuri (Price, 1954)
Yoshimura, K.; Hishimuma, Y.; and Sato, M., 1969 a, figs.
Macaca cyclopis (small intestine)
Taiwan

Ogmogaster
Yoshimura, K.; Hishimuma, Y.; and Sato, M., 1969 a, 460
as syn. of Ogmocotyle

Ogmogaster antarcticus
Beverley-Burton, M., 1972 a
Leptonychotes weddelli (caecum, colon)
McMurdo Sound, Antarctica

Ogmogaster antarcticus
Rausch, R. L.; and Rice, D. W., 1970 a
Balaenoptera physalus (rectum)
Eschrichtius robustus (rectum)
all from north Pacific Ocean, off San Francisco

Ogmogaster grandis sp. n.
Skriabin, A. S., 1969 b, 1882-1885, figs. 1-7
Balaenoptera physalus
B. borealis
B. musculus (rectum of all)
all from Antarctic waters

Ogmogaster pentalineatus
Rausch, R. L.; and Rice, D. W., 1970 a
Eschrichtius robustus (rectum)
north Pacific Ocean, off San Francisco

Ogmogaster plicatus
Rausch, R. L.; and Rice, D. W., 1970 a
Balaenoptera physalus (rectum)
north Pacific Ocean, off San Francisco

Ogmogaster trilineatus sp. n.
Rausch, R. L.; and Rice, D. W., 1970 a, 196-199, figs. 1-4
Balaenoptera physalus (rectum)
north Pacific Ocean, off San Francisco

Ommatobrephus Nicoll 1914
Dwivedi, M. P.; and Chauhan, B. S., 1970 a, 141, 144
key to species
includes: Ommatobrephus minutum sp. n.; O. singularis; O. chauhani Dwivedi 1967; O. lobatum Mehra 1928; O. bengalensis Mukherjee and Ghosh 1968

Ommatobrephus chauhani
Dwivedi, M. P.; and Chauhan, B. S., 1970 a, 142
valid species
key

Ommatobrephus minutum sp. n.
Dwivedi, M. P.; and Chauhan, B. S., 1970 a, 142-145, fig. 1
key
Tropidonotus piscator (rectum)
Chhindwara, M. P. India

Onchiodiscus n. gen.
Kulkarni, T., 1969 b, 263, 268, 270
Dactylogyridae, Ancyrocephalinae
tod: O. pterodiscoides n. sp.

Onchiodiscus pterodiscoides n. gen., n. sp. (tod)
Kulkarni, T., 1969 b, 263, 268-270, 282, figs. 19-24
Etroplus suratensis (gills)
Hyderabad, Andhra Pradesh (India)

Onchocleidus acer Mueller
Yamaguti, S., 1963 a
as syn. of Haplocleidus acer (Mueller, 1936) n. comb.

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| Oncocleidus [sic] moorei<br>(Mizelle, 1940) n. comb.<br>Syn.: Urocleidus moorei Mizelle | Yamaguti, S., 1963 a |
| Oncocleidus [sic] procax<br>(Mizelle et Donahue, 1944) n. comb.<br>Syn.: Urocleidus procax Mizelle et Donahue | Yamaguti, S., 1963 a |
| Onchocotyle mavori Linton<br>as syn. of Erpocotyle mavori (Linton, 1940) n. comb. | Yamaguti, S., 1963 a |
| Onchocotylidae Stiles et<br>Hassall, 1908<br>as syn. of Hexabothriidae Price, 1942 | Yamaguti, S., 1963 a |
| Oncocleidus Mueller, 1936<br>[See Onchocleidus]<br>"correct transliteration for Onchocleidus" | Yamaguti, S., 1963 a, 74 |
| Opechona sp.<br>Trachurus japonicus (pyloric caecum & intestine) | Machida, M.; Ichihara, A.;<br>and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Opechona bacillaris<br>Rastrelliger kanagurta<br>(intestine) | Madhavi, R., 1972 a<br>Waltair Coast, Bay of Bengal |
| Opechona scombri Yamaguti<br>Pneumatophorus japonicus<br>japonicus (pyloric caecum<br>& intestine) | Machida, M.; Ichihara, A.;<br>and Kamegai, S., 1970 a<br>sea north of the Tsushima<br>Islands |
| Opechona sebastodis<br>(Yamaguti)<br>Girella punctata (intestine)<br>Sebastes inermis "<br>Scbasticus marmoratus " | Machida, M.; Ichihara, A.;<br>and Kamegai, S., 1970 a<br>all from sea north of the<br>Tsushima Islands |
| Opechona waltairensis sp. n.<br>Rastrelliger kanagurta<br>(intestine) | Madhavi, R., 1972 a, 217,218,<br>219, fig. 3<br>Waltair Coast, Bay of Bengal |
| Opecoeloides sp.<br>"probably O. fimbriatus"<br>Synodus foetens (intestine) | Overstreet, R. M., 1968 a<br>south Florida |
| Opecoeloides fimbriatus<br>(Linton, 1934) Sogandares-<br>Bernal and Hutton, 1959<br>Menticirrhus americanus (intestine) | Nahhas, F. M.; and Powell,<br>E. C., 1971 a<br>Pensacola Bay |
| Opecoelus sp. inq.<br>Upeneus sp. (alimentary<br>canal) | Gupta, N. K.; and Sehgal, S.<br>K., 1971 b, fig.<br>Mandapam Camp, South India |
| Opecoelus spp.<br>Sebastiscus marmoratus<br>(intestine)<br>Astroconger myriaster<br>(intestine)<br>Pseudoblennius percoides (pyloric caecum & intestine) | Machida, M.; Ichihara, A.;<br>and Kamegai, S., 1970 a<br>all from sea north of the<br>Tsushima Islands |
| Opecoelus nipponicus<br>Yamaguti<br>Hexagrammos otakii (intestine) | Machida, M.; Ichihara, A.;<br>and Kamegai, S., 1970 a<br>sea north of the Tsushima<br>Islands |

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| Opecoelus sphaericus<br>Ozaki<br>Sebastes inermis (intestine) | Machida, M.; Ichihara, A.;<br>and Kamegai, S., 1970 a<br>sea north of the Tsushima<br>Islands |
| Opecoelus thapari<br>age of host, degree of<br>infection<br>Nemipterus japonicus | Parukhin, A. M., 1973 a<br>Indian Ocean |
| Opegaster sp.<br>Ablepharus bountonii<br>africanus | Canaris, A. G.; and Ogambo-<br>Ongoma, A. H., 1973 a<br>Kenya |
| Opegaster sp.<br>Parapristipoma trilineatum (pyloric caecum &<br>intestine) | Machida, M.; Ichihara, A.;<br>and Kamegai, S., 1970 a<br>sea north of the Tsushima<br>Islands |
| Opegaster ovatus Ozaki<br>Fugu stictonotus (intestine) | Machida, M.; Ichihara, A.;<br>and Kamegai, S., 1970 a<br>sea north of the Tsushima<br>Islands |
| Ophiodiplostomatidi Dubois,<br>1936<br>Proterodiplostomatidae Dubois, 1936<br>includes: Ophiodiplostomatinae Dubois, 1936; Proalarioidinae Sudarikov, 1960 | Dubois, G., 1970 a |
| Ophiodiplostomatinae Dubois, 1936<br>Ophiodiplostomatidi Dubois, 1936<br>includes: Ophiodiplostomatini nov. tribus | Dubois, G., 1970 a |
| Ophiodiplostomatini nov.<br>tribus<br>Ophiodiplostomatinae Dubois, 1936 | Dubois, G., 1970 a, 668 |
| Ophiosacculus meheleyi<br>(Mödlinger, 1930)<br>Myotis blythi<br>Vespertilio serotinus | Andreĭko, A.F.; and Skvortsov, V. G., 1968 a<br>all from Moldavia |
| Ophiosoma patagiatum (Creplin, 1846) Dubois, 1937<br>Ixobrychus minutus (intestine) | Borgarenko, L.F., 1970 b<br>Tadzhikistan |
| Ophthalmophagus sp.<br>Rallus longirostris<br>(nares) | Heard, R. W. III, 1970 a<br>Louisiana; Mississippi;<br>Alabama; Georgia |
| Ophthalmophagus nasicola<br>Witenberg, 1926<br>Gallinula chloropus (eye) | Borgarenko, L. F., 1970 a<br>Tadzhikistan |
| Opisthioglyphe exasperatum<br>Neomys fodiens | Berger, W., 1973 a<br>Germany |
| Opisthioglyphe exasperatum<br>(Rudolphi, 1819)<br>Sorex araneus (small intestine) | Lewis, J. W., 1968 b<br>Englefield Green, Surrey |
| Opisthioglyphe megastomus<br>life cycle<br>Gammarus pulex (surface externe des glandes digestives)<br>Lymnaea peregra<br>Neomys fodiens | Vaucher, C., 1971 b |

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| Opisthioglyphe megastomus<br>chaetotaxy, cercaria | Vaucher, C., 1972 a, figs. |
| Opisthioglyphe ranae<br>Rana ridibunda (Därm) | Božhkov, D. K., 1971 a |
| Opisthioglyphe ranae (Fröhlich, 1791)<br>Rana ridibunda perezi (Duodenum) | Combes, C.; and Gerbeaux, M. T., [1971 a], fig.<br>Pyrénées |
| Opisthioglyphe ranae (Frölich, 1791)<br>Rana esculenta (intestin) | Gassmann, M., 1972 a, fig.<br>Bollement et Dos-le-Cras |
| Opisthioglyphe ranae Frölich<br>nervous system morphology, localization of cholinesterases | Kotikova, E. A., 1969 a |
| Opisthioglyphe ranae<br>gland cells, physiology, morphology, histochemistry | Krasnodembskiĭ, E. G., 1972 a figs. |
| Opisthioglyphe rastellus (Olsson, 1876)<br>Rana temporaria (intestin) | Gassmann, M., 1972 a, fig.<br>Bollement |
| Opisthodiscus nigrivasis (Mehely, 1929)<br>Rana ridibunda perezi (Ampoule rectale) | Combes, C.; and Gerbeaux, M. T., [1971 a]<br>Pyrénées |
| Opisthodiscus nigrivasis (Méhely, 1919)<br>Rana esculenta (rectum) | Gassmann, M., 1972 a, fig.<br>Bonfol |
| Opisthogonoporoides n. gen.<br>Lepocreadiidae | Madhavi, R., 1972 a, 217,221, 223<br>tod: O. hanumanthai n. sp. |
| Opisthogonoporoides hanumanthai gen. et sp. n. (tod)<br>(intestine of all)<br>Siganus oramin<br>Acanthurus mata<br>A. strigosus | Madhavi, R., 1972 a, 217,221, 222,223, fig. 6<br>all from Waltair Coast, Bay of Bengal |
| Opisthogonoporus sp.<br>Pikea japonica (intestine)<br>Fugu stictonotus " | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>all from sea north of the Tsushima Islands |
| Opisthogonoporus amadai Yamaguti<br>Branchiostegus japonicus (large intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Opisthomonorchis decapteri<br>age of host, degree of infection<br>Trachurus trachurus | Parukhin, A. M., 1973 a<br>Indian Ocean |
| Opisthophallus bagri-incapsulatus (Wedl) Baer, 1933<br>as syn. of Nephrocephalus bagri-incapsulatus (Wedl, 1861) Dollfus, 1930 | Fischthal, J. H.; and Thomas, J. D., 1972 a |
| Opisthophallus fuhrmanni Baer, 1923<br>as syn. of Nephrocephalus bagri-incapsulatus (Wedl, 1861) Dollfus, 1930 | Fischthal, J. H.; and Thomas, J. D., 1972 a |
| Opisthorchiasis<br>human, epidemiology | Beer, S. A.; et al., 1971 a<br>Surgut district, Tyumen region |
| Opisthorchiasis<br>human, chloxyl, outpatient treatment | Ialdygina, Z. S.; Tishchenko, I. I.; and Muromtseva, E. V., 1971 a |
| Opisthorchiasis<br>human, pancreas, impairment of secretions | Imamkuliev, K. D., 1971 a |
| Opisthorchiasis<br>human, changes in gastric secretions, ulcer | Karzin, V. V., 1971 a |
| Opisthorchiasis<br>human, gastritis, chloxyl treatment | Komarova, N. M.; and Sadkova, T. N., 1971 a |
| Opisthorchiasis<br>pancreas, clinical problems, diagnosis, treatment | Podlesnov, A. V., 1963 a |
| Opisthorchiasis<br>human, aspiration biopsy, gastritis | Sadkova, T. N., 1971 a |
| Opisthorchiasis<br>human, increased amino acid content in blood serum of infected patients | Shklovskaia, B. I., 1965 a |
| Opisthorchiasis<br>human liver, possible relationship to liver carcinoma, autopsies | Shmyreva, T. A., 1966 b |
| Opisthorchiasis<br>FAO/WHO report | Steele, J. H., 1967 a |
| Opisthorchiasis<br>human, combined infection with alveococcosis, liver, pathomorphology | Zubov, L. A., 1967 a |
| Opisthorchis<br>key | Mayaudon Tarbes, H., 1970 b |
| Opisthorchis<br>Syns.: Paropisthorchis; Amphimerus | Pande, B. P.; and Shukla, R.P., 1973 a |
| Opisthorchis caninus (Lewis et Cunningham, 1872)<br>development of metacercarial cysts, guinea pigs, rabbits, hamsters | Pande, B.P.; and Shukla, R.P., 1973 a, figs. |
| Opisthorchis felineus<br>human, bile duct, allergic manifestations (rash), case report | Avanesov, G. M., 1963 a |
| Opisthorchis felineus<br>Bithynia leachi control, Fenasale and Bayer-73, low dosage | Beer, S. A., 1969 b [Correction for Baer, S. A., 1969 a, as published in Supplement 20, Part 1, See Baer, S. A., 1969 a for complete reference] |

Opisthorchis felineus
high infestation rate, epidemiology
Leuciscus idus
L. l. baicalensis
Rutilus rutilus lacustris
Beer, S. A.; et al., 1971 a
all from Surgut district, Tyumen region

Opisthorchis felineus Riv.
free-swimming cercariae, survival and activity
Blizniuk, I. D., 1969 a, figs.

Opisthorchis felineus
experimental, immunomorphological, histochemical changes in golden hamster, lymph nodes, spleen
Ginovker, I. A., 1971 a, figs.

Opisthorchis felineus
low infection rate in Bithynia leachi
Ĭakubov, T. G., 1970 a
Desna, Seim, and Vorskla basins

Opisthorchis folineus
snail hosts, review
Pampiglione, S.; and Toffoletto, F., 1971 a
Italy

Opisthorchis felineus
tetrahydro-1,3,5-thiadiazine-2-thiones, drug trials, hamsters
Schorr, M.; et al., 1969 a

Opisthorchis felineus
Vulpes vulpes
Schweizer, R., 1949 a
Switzerland

Opisthorchis felineus
human, pathology, contraindication to diagnostic liver biopsy
Zubov, N. A., 1965 b

Opisthorchis gorakhpurensis n. sp.
Mystus vittatus (small intestine)
Rai, P., 1971 a, 884-886, fig. 2
Gorakhpur

Opisthorchis noverca
pathology, liver and pancreas, dogs, pigs
Sahai, B. N.; and Srivastava, H. D., 1971 a, figs.

Opisthorchis pedicellata
Bagarius bagarius (gall-bladder)
Rai, P., 1971 a, figs.
Gorakhpur

Opisthorchis pedicellata minuta
Bagarius bagarius (gall-bladder)
Rai, P., 1971 a
Gorakhpur

Opisthorchis piscicola Odhner, 1902
Gymnarchus niloticus (gall bladder)
Fischthal, J. H.; and Thomas, J. D., 1972 a, fig.
Volta River at Yeji, Ghana

Opisthorchis sinensis
incidence, hepatic cancer
Shain, A. A., 1971 a
Hanty-Mansy National District

Opisthorchis tenuicollis (Rud., 1819)
morphology
dogs (liver, gall bladder, biliary ducts, pancreas, stomach, intestine, lungs)
Shaheen A.S.; Babero, B.B.; al-Dabagh, M.A.; and al-Din, M.J.D., 1962 a, fig.
Iraq

Opisthorchis viverrini
human, biliary tract pathology
Evans, H.; Bourgeois, C. H.; Comer, D. S.; and Keschamras, N., 1971 a, figs.
Thailand

Opisthorchosis. See Opisthorchiasis.

Orchipedum sp.
Fulica atra (trachea)
Borgarenko, L. F., 1970 a
Tadzhikistan

Orchipedum jolliei Schell
Grus canadensis canadensis (tracheae)
Burnham, G. L., 1972 a
west Texas

Orchispirium gen. n.
Sanguinicolidae
Madhavi, R.; and Rao, K. H., 1970 a
tod: O. heterovitellatum sp. n.

Orchispirium heterovitellatum gen. et sp. n. (tod)
Dasyatis imbricatus (mesenteric vessels)
Madhavi, R.; and Rao, K. H., 1970 a, 41-43, figs. 1-3
Waltair coast, Bay of Bengal

Orchispirium heterovitellatum
eggshell histochemistry, elastin
Madhavi, R.; and Rao, K. H., 1972 b

Orientobilharzia Dutt and Srivastava, 1955
Schistosomatidae; Schistosomatinae
key to species
includes: O. turkestanicum; O. harinasutai; O. bomfordi; O. dattai
Farley, J., 1971 a

Orientobilharzia bomfordi (Montgomery, 1906) Dutt and Srivastava, 1955
key
Syns.: Schistosoma bomfordi Montgomery, 1906; Ornithobilharzia bomfordi Price, 1929; Eurobilharzia bomfordi Le Roux, 1958
Farley, J., 1971 a

Orientobilharzia turkestanica (Skrjabin, 1913)
development, Lymnaea auricularia, rabbits
Azimov, D. A., 1971 a, figs.

Orientocreadium batrachoides
Clarias lazera (distal, proximal portion, intestine)
Issa, G. I.; and Ebaid, N. M., 1969 b
Nile River, Egypt

Orientocreadium batrachoides Tubangui, 1931
Syn.: Orientocreadium ottoi Agarwal (1966)
Channa punctatus (intestine) Lucknow
Pandey, K. C., 1972 a

Orientocreadium batrachoides Tubangui, 1931
Heteropneustes fossilis (intestine)
Wahid, S.; and Perveen, S., 1969 a, fig.
Kalri Lake, Sind area, West Pakistan

Orientocreadium ottoi Agarwal (1966)
as syn. of Orientocreadium batrachoides Tubangui, 1931
Pandey, K. C., 1972 a

Orientocreadium siluri (Bychowsky et Dubinina, 1954)
Silurus glanis
Acipenser nudiventris
Pseudoscaphirhynchus kaufmanni
Gobio gobio lepidolaemus
Alburnoides taeniatus
Nemachilus malapterurus
Cobitis aurata aralensis
Glyptosternum reticulatum
Osmanov, S. O., 1971 a, 165, fig.
all from Uzbekistan

Orientodiploproctodaeinae n. subf.
Bhutta, M. S.; and Khan, D., 1970 a, 163
Diploproctodaeidae

Orientodiploproctodaeum n. gen.
Bhutta, M. S.; and Khan, D., 1970 a, 163
Diploproctodaeidae; Orientodiploproctodaeinae
mt: O. diacanthi n. sp.

Orientodiploproctodaeum diacanthi n. sp. (mt)
Bhutta, M. S.; and Khan, D., 1970 a, 163-165, fig. 1
Pseudosciaena diacanthus (stomach)
Karachi coast, Pakistan

Ornithobilharzia Odhner, 1912
Farley, J., 1971 a
Schistosomatidae; Schistosomatinae

Ornithobilharzia baeri Fain, 1955
Farley, J., 1971 a
as syn. of Macrobilharzia baeri (Fain, 1955)

Ornithobilharzia bomfordi Price, 1929
Farley, J., 1971 a
as syn. of Orientobilharzia bomfordi (Montgomery, 1906) Dutt and Srivastava, 1955

Ornithobilharzia canaliculata (Rudolphi, 1819) Odhner, 1912
Farley, J., 1971 a
Syns.: Distoma canaliculata Rudolphi, 1819; Bilharziella canaliculata Braun, 1902

Ornithobilharzia canaliculata (Rudolphi, 1819)
Morales, G. A.; Helmboldt, C. F.; and Penner, L. R., 1971 a
pathology, chickens, dermatitis

Ornithobilharzia hoepplii Tang, 1951
Farley, J., 1971 a
as syn. of Austrobilharzia hoepplii (Tang, 1951)

Ornithobilharzia lari McLeod, 1937
Farley, J., 1971 a
as syn. of Austrobilharzia lari (McLeod, 1937) Penner, 1953

Ornithobilharzia lari McLeod, 1937
Threlfall, W., 1971 a
Uria aalge
northwestern North Atlantic

Ornithobilharzia odhneri Faust, 1924
Farley, J., 1971 a
as syn. of Austrobilharzia odhneri (Faust, 1924)

Ornithobilharzia phalacrocoraxi Baugh, 1963
Farley, J., 1971 a
as syn. of Macrobilharzia baeri (Fain, 1955)

Ornithobilharzia pricei Wetzel, 1930
Farley, J., 1971 a
as syn. of Austrobilharzia pricei (Wetzel, 1930)

Ornithobilharzia turkestanicum
Ghadirian, E.; and Hoghooghi, N., 1973 a
snail identification
Isfahan area, Iran

Ornithobilharzia turkestanicum
Massoud, J., 1971 a
Iran
pathology, domestic animals, comparison with Schistosoma bovis

Orthetrotrema gen. n.
Macy, R. W.; and Basch, P.F., 1972 a, 515
Dicrocoeliidae: Dicrocoeliinae as emended
tod: O. monostomum sp. n.

Orthetrotrema monostomum sp. n. (tod)
Macy, R. W.; and Basch, P. F., 1972 a, 515-517, figs. 1-7
Orthetrum sabina sabina (abdominal cavity)
Kmapong Durian Hijau, Mukim of Terachi, District of Kuala Pilah, State of Negri Sembilan, West Malaysia

Orthocoeliinae n. sf.
Price, E.W.; and McIntosh, A., 1953 a, 231, 232
Paramphistomidae

Orthocoelium Stiles and Goldberger (1910)
Price, E.W.; and McIntosh, A., 1953 a, 231, 232
Syn.: Ceylonocotyle Näsmark (1937)

Orthocoelium elongatus (Harshey) n. comb.
Price, E.W.; and McIntosh, A., 1953 a, 231

Orthocoelium okapi (Leiper) n. comb.
Price, E.W.; and McIntosh, A., 1953 a, 231

Orthocoelium orientalis (Harshey) n. comb.
Price, E.W.; and McIntosh, A., 1953 a, 231

Orthocoelium ovatum (Harshey) n. comb.
Price, E.W.; and McIntosh, A., 1953 a, 231

Orthosplanchnus arcticus
Beverley-Burton, M., 1972 a
redescription

Orthosplanchnus fraterculus
Beverley-Burton, M., 1972 a, figs. 3,6,7
redescription

Orthosplanchnus weddelli n. sp.
Beverley-Burton, M., 1972 a, 49,50,51-53,59, figs. A-B, 1-2,4-5
Leptonychotes weddelli (intestine)
McMurdo Sound, Antarctica

Ostioloides rappiae (Szidat, 1932) Odening,1960
Maeder, A. M.; Combes, C.; and Knoepffler, L. P., [1971 a], fig. 1
Hyperolius fusciventris fusciventris (duodénum)
Lamto (Côte-d'Ivoire)

Otodistomum hydrolagi sp. n.
Schell, S. C., 1972 a, 885-886, figs. 1-4
Hydrolagus colliei (coelom)
near San Juan Island, Washington

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| Pachypsolus irroratus (Rudolphi, 1819) Looss, 1902<br>Caretta caretta (estomac) | Euzet, L.; Combes, C.; and Triquell, A., 1972 a, figs.<br>Banyuls-sur-Mer (France) |
| Papillicotyle gen. n.<br>Monocotylidae, Monocotylinae, key<br>key to species, includes: P. floridana (Pratt, 1910) comb. n.; P. octona gen. et sp. n. | Young, P. C., 1967 c, 381, 382, 405-406<br>tod: P. octona gen. et sp.n. |
| Papillicotyle floridana (Pratt, 1910) comb. n.<br>key<br>Syns.: Monocotyle floridana Pratt, 1910; Heterocotyle floridana (Pratt, 1910) Price, 1938; H. aetobatis Hargis, 1955<br>+Aetobatis fremenvilli (gills)<br>+A. narinari | Young, P. C., 1967 c, 381, 382, 405, 407 |
| Papillicotyle octona gen. et sp. n. (tod)<br>key<br>Aetobatis narinari (bases of primary gill lamellae) | Young, P. C., 1967 c, 381, 382, 405, 406-407, figs. 9a-c<br>Heron Island, Queensland, Australia |
| Parabascus lepidotus Looss, 1907<br>Myotis blyth<br>Vespertilio serotinus | Andreĭko, A. F.; and Skvortsov, V. G., 1968 a<br>all from Moldavia |
| Parabascus lepidotus Looss, 1907<br>Rhinolophus ferrum-equinum<br>R. euryale<br>Miniopterus schreibersi<br>Plecotus austriacus | Combes, C.; and Clerc, B., 1970 a, fig.<br>Pyrénées-Orientales, all from |
| Parabascus semisquamosus (Braun, 1900)<br>Nyctalus leisteri<br>N. noctula | Andreĭko, A.F.; and Skvortsov, V. G., 1968 a<br>all from Moldavia |
| Parabascus semisquamosus (Braun, 1900)<br>Pipistrellus pipistrellus | Combes, C.; and Clerc, B., 1970 a, fig.<br>Pyrénées-Orientales |
| Parabascus semisquamosum (Braun, 1900)<br>Nyctalus noctula (intestine) | Merkusheva, I. V., 1971 a<br>Belorussia |
| Paracoenogonimus ovatus, metacercaria<br>(muscles, fins of all)<br>[Exox lucius]<br>[Perca fluviatilis]<br>[Rutilus rutilus] | Rauckis, E., 1970 a<br>all from Lake Dusia, Lithuania |
| Paracoenogonimus ovatus<br>Gobio gobio<br>Abramis brama<br>Lucioperca lucioperca | Tommatik, E.N.; and Esinenko-Marits, N. M., 1968 a<br>all from Moldavian reservoirs |
| Paraconcinnum n. gen.<br>Dicrocoeliidae, Dicrocoeliinae | Vassiliadès, G.; and Richard, J., 1970 a, 1261, 1264<br>tod: P. hylomisci n. sp. |
| Paraconcinnum hylomisci n. gen., n. sp. (tod)<br>Hylomiscus stella (canaux pancréatiques) | Vassiliadès, G.; and Richard, J., 1970 a, 1261-1264, fig. 1<br>Brazzaville (Rép. du Congo) |
| Paracryptogonimus catalae n. sp.<br>Lutjanus sp. (intestine) | Durio, W. O.; and Manter, H. W., 1969 a, 293, 297, 299, fig. 16<br>Noumea, New Caledonia |
| Paracryptogonimus longitestis n. sp.<br>Lutjanus sp. (intestine) | Durio, W. O.; and Manter, H. W., 1969 a, 293, 297, 298-299, figs. 13-15<br>Noumea, New Caledonia |
| Paracryptogonimus provitellosus n. sp.<br>Lutjanus vaigiensis (intestine) | Durio, W. O.; and Manter, H. W., 1969 a, 293, 297, 298, fig. 12<br>Noumea, New Caledonia |
| Paracryptogonimus saccatus<br>Siganus sp. (intestine) | Durio, W. O.; and Manter, H. W., 1969 a<br>Noumea, New Caledonia |
| Paracryptogonimus testitactus n. sp.<br>Lutjanus sp. (intestine) | Durio, W. O.; and Manter, H. W., 1969 a, 293, 297, 299-300, figs. 17-19<br>Noumea, New Caledonia |
| Paracyclocotyla n. gen.<br>Diclidophoridae<br>[lapsus as Paracyclotyla] | Dollfus, R. P. F., 1970 b, 1529<br>tod: P.cherbonnieri n. sp. |
| Paracyclocotyla cherbonnieri n. gen., n. sp. (tod) | Dollfus, R. P. F., 1970 b, 1522-1529, figs. 1-9<br>Bretagne |
| Paracyclotyla<br>[lapsus for Paracyclocotyla] | Dollfus, R. P. F., 1970 b, 1529 |
| Paradiclybothriinae n. subfam.<br>Diclycothriidae, key<br>includes: Paradiclybothrium Bychowsky et Gussev, 1950 | Yamaguti, S., 1963 a, 299, 300 |
| Paradiclybothrium Bychowsky et Gussev, 1950<br>Diclybothriidae, Paradiclybothriinae n. subfam. | Yamaguti, S., 1963 a |
| Paradiscogaster chaetodontis Yamaguti, 1942, preoccupied<br>renamed: P. yamagutii nom. n. | Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 932, 939 |
| Paradiscogaster farooqii sp. n.<br>Scatophagus argus (intestine) | Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 932, 938-939, fig. 12<br>Tuticorin |
| Paradiscogaster manteri sp. n.<br>Anoplocapros lenticularis (small intestine) | Kurochkin, I͡u. V., 1970 a, 111, 113-115, fig. 2<br>Great Australian Bight |
| Paradiscogaster yamagutii nom. n.<br>for: P. chaetodontis Yamaguti, 1942, preoccupied by P. chaetodontis Yamaguti, 1938 | Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 932, 939 |
| Paradistomoides sp.<br>Ablepharus bountonii africanus | Canaris, A. G.; and Ogambo-Ongoma, A. H., 1973 a<br>Kenya |
| Paradistomoides brevis sp. n.<br>Hemidactylus flaviviridis (gall bladder) | Nama, H. S.; and Khichi, P.S., 1973 a, 259-260, fig. 3<br>Jodhpur, India |
| Paradistomoides diminutus sp. n.<br>Calotes versicolor (gall bladder) | Nama, H. S.; and Khichi, P.S., 1973 a, 260-262, figs. 4-6<br>Jodhpur, India |

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| Paradistomoides elongatus sp. n.<br>Calotes versicolor (gall bladder) | Nama, H. S.; and Khichi, P.S., 1973 a, 265-267, figs. 10-12<br>Jodhpur, India |
| Paradistomoides intermedius sp. n.<br>Calotes versicolor (gall bladder) | Nama, H. S.; and Khichi, P.S., 1973 a, 263-265, figs. 7-9<br>Jodhpur, India |
| Paradistomoides medius sp. n.<br>Hemidactylus flaviviridis (gall bladder) | Nama, H. S.; and Khichi, P.S., 1973 a, 257, 258-259, figs. 1-2<br>Jodhpur, India |
| Paradistomum sp.<br>Hemidactylus brooki (gall bladder) | Kannangara, D. W. W., 1971 c, fig.<br>Colombo (Western Province), Ceylon |
| Paradistomum orientalis Narain and Das, 1929<br>digestion of bile | Vijayalakshmi, V., 1973 a, figs. |
| Paradiurix gen. n.<br>Microcotylidae, Caeno-microcotylinae | Unnithan, R. V., 1971 a, 367, 369, 395-396<br>mt: P. acanthogobii (Yamaguti, 1940) comb. n. |
| Paradiurix acanthogobii (Yamaguti, 1940) comb. n. (mt) | Unnithan, R. V., 1971 a, 367, 390 |
| Paragonimiasis<br>human, raised levels of serum IgE | Kojima, S.; Yokogawa, M.; and Tada, T., 1972 a |
| Paragonimiasis<br>humans, case reports, new areas of infection | Miranda C., H.; Hernandez, O.; Montenegro, H.; and Alva, F., 1967 a<br>Cajamarca area, Peru |
| Paragonimiasis<br>human, clinical and epidemiological study | Nwokolo, C., 1972 b<br>eastern Nigeria |
| Paragonimiasis<br>human, clinical aspects, diagnosis, treatment | Sirol, J.; Kerfelec, J.; and Papinutto, J. P., 1967 b<br>Cameroun Occidental |
| Paragonimiasis<br>FAO/WHO report | Steele, J. H., 1967 a |
| Paragonimiasis<br>histopathological changes, survey, domestic cats, ferrets as intermediate hosts | Urteaga B., O.; Ibañez H., N.; and Miranda C., 1968 a<br>Cajamarca Prov., Peru |
| Paragonimus sp.<br>eggs, pathological changes, swine | Ashizawa, H.; Nosaka, D.; and Tateyama, S., 1971 b, figs. |
| Paragonimus sp.<br>margay, paragonimiasis, emetine hydrochloride, case report<br>Felis wiedii (stool) | Frye, F. L.; Hoeft, D. J.; Cucuel, J.-P. E.; and Stone, J. L., 1972 a, fig.<br>California |
| Paragonimus [sp.]<br>morphological description<br>Felis domesticus (lung) | Ibáñez Herrera, N.; and Miranda C., H., 1967 a, figs.<br>Cajamarca area, Peru |
| Paragonimus sp. (? P. mexicanus)<br>Pseudothelphusa richmondi | Miyazaki, I., 1972 a, fig.<br>Panama |
| Paragonimus sp.<br>human, outbreak<br>bithionol | Nwokolo, C., 1972 a<br>Eastern Nigeria |
| Paragonimus caliensis Little, 1968<br>dog (exper.)<br>Pseudothelphusa chilensis | Miyazaki, I.; and Grados, O., 1972 a, figs.<br>Peru |
| Paragonimus kellicotti<br>Mephitis mephitis (lungs) | Bemrick, W. J.; and Schlotthauer, 1971 a<br>Princeton, Minnesota |
| Paragonimus kellicotti<br>intracellular digestion, acid phosphatase activity, cecal ultrastructure | Dike, S. C., 1969 a, figs. |
| Paragonimus kellicotti<br>pathology<br>Didelphis virginiana (lungs) | Feldman, D.B.; Moore, J.A.; Harris, M.W.; and Self, J.L., 1972 a<br>North Carolina |
| Paragonimus kellicotti<br>pneumonia, dog, case report | Gillick, A., 1972 a<br>Canada |
| Paragonimus kellicotti Ward, 1908<br>Pomatiopsis lapidaria<br>P. cincinnatiensis<br>Cambarus bartoni<br>Orconectes juvenilis<br>muskrats (lungs) | Harley, J. P., 1972 b<br>all from Madison Co., Kentucky |
| Paragonimus kellicotti<br>Ondatra z. zibethica (lungs) | Harley, J. P., 1972 c<br>Madison County, Kentucky |
| Paragonimus kellicotti<br>ultrastructure, pulmonary pathology, immune response, cats | Lumsden, R.D.; and Sogandares-Bernal, F., 1970 a, figs. |
| Paragonimus kellicotti<br>cats, complement fixing, precipitating antibody response | Seed, J.R.; Sogandares-Bernal, F.; and Gam, A. A., 1968 a |
| Paragonimus kellicotti<br>ecology<br>Orconectes propinquis (heart, blood vessels)<br>O. virilis (heart)<br>Cambarus robustus (heart)<br>C. diogenes " | Stuht, J. N., 1973 a<br>all from Honey Creek, Michigan |
| Paragonimus kellicotti<br>Vulpes fulva | Stuht, J. N.; and Youatt, W. G., 1972 a<br>Michigan |
| Paragonimus macrorchis | Kannangara, D. W. W., 1971 c, fig. 20<br>Ceylon |
| Paragonimus miyazakii<br>antigenic structure, production of precipitating antibodies, immunoelectrophoretic analysis, diagnosis, cats, rats | Capron, A.; Vernes, A.; Tsuji, M.; and Afchain, D., [1970 a] |
| Paragonimus miyazakii<br>spermatogenesis, electron microscopy | Sato, M.; Oh, M.; and Sakoda, K., 1967 a, figs. 1-13 |
| Paragonimus ohirai<br>eggs, pathological changes, swine | Ashizawa, H.; Nosaka, D.; and Tateyama, S., 1971 b, figs. |

Paragonimus ohirai    Bruce, J.I. (jr.); et al.,
Miyazaki, 1939    1971 a
influence of glucose on respiration patterns, miracidia,
cercariae, metacercariae, adults

Paragonimus ohirai    Capron, A.; Vernes, A.; Tsu-
antigenic structure,    ji, M.; and Afchain, D.,
production of precipita-    [1970 a]
ting antibodies, immunoelectrophoretic analysis, diag-
nosis, rats

Paragonimus ohirai    Chou, T. C. T.; Bennett, J.;
dopamine concentration    and Bueding, E., 1972 a

Paragonimus peruensis n.sp.    Ibáñez Herrera, N.; and Mir-
provisional name for    anda C., H., 1968 a, 26,
Paragonimus sp. if it is    figs. 1, 2
a n. sp.    all from Cajamarca Prov.,
Felis domesticus (pulmon)    Peru
Didelphis azarae pernigra

Paragonimus peruvianus    Miyazaki, I., 1972 a, fig.
Pseudothelphusa richmondi    Panama

Paragonimus ringeri    Amouretti, M.; Quinton, A.;
clinical aspects, review    and Laporte, G., 1969 a
France

Paragonimus rudis    Miyazaki, I., 1972 a
sp. inquir.

Paragonimus sadoensis    Yoshimura, K., 1972 a, pl.
single metacercaria infection, rats

Paragonimus siamensis    Kannangara, D. W. W., 1971 c,
fig. 21
Ceylon

Paragonimus westermani    Capron, A.; Vernes, A.; Tsu-
antigenic structure,    ji, M.; and Afchain, D.,
production of precipita-    [1970 a]
ting antibodies, immunoelectrophoretic analysis, diag-
nosis, cats, rats, human

Paragonimus westermani    Chartres, J. C., 1965 a, fig.
human, radiographic diagnosis

Paragonimus westermani    Chou, T. C. T.; Bennett, J.;
dopamine concentration    and Bueding, E., 1972 a

Paragonimus westermani    Davis, G. M., 1971 a
biology of snail host    Malaysia
Brotia costula episcopalis

Paragonimus westermani    Duroux, A., 1963 a
human lung, diagnosis,    France
clinical review

Paragonimus westermani    Fan, P. C.; and Chiang, C. H.,
kittens, puppies, mono-    1970 a, figs.
metacercarial exposures, recovery of sexually mature
worms with viable eggs, proof of self-fertilization in
single worm infections

Paragonimus westermani    Galatius-Jensen, F.; and Uhm,
human cerebral, radio-    I.K., 1965 a
logical aspects

Paragonimus westermani    Grados B., O.; and Ibañez H.,
area survey for possible    N., 1961 a, fig.
intermediate hosts    Valle de Chicama, Peru

Paragonimus westermani    Grados B., O.; Ibañez H., N.;
humans, distribution,    and Arrasco S., M., 1962 a
possible intermediate hosts, Peru
control

Paragonimus westermani    Grillo, I. A.; Abioye, A. A.;
simulating bronchogenic    and Oni, S. B., 1973 a, fig.
carcinoma    Nigeria
human (lung)

Paragonimus westermani    Kantina, E. A.; and Vydrina,
human, lungs, nervous    S. D., 1966 a
system involvement, case report

Paragonimus westermani    Kim, E.H.; and Bahk, Y.W.,
human, intracranial    1964 a
calcifications, radiological diagnosis, case reports

Paragonimus westermani    Miyazaki, I.; and Kwo, E.-H.,
Potamiscus cognatus    1969 a, figs.
(liver and gill ves-    Malaysia
sels)

Paragonimus westermani    Okuda, K?; Kuratomi, S.; Mori-
human abdominal, secon-    yama, M.; and Mae, E., 1969 a,
dary biliary cirrhosis,    fig.
case report, differential    China
diagnosis

Paragonimus westermanii    Rao, R. R., 1973 a, figs.
dog (lung)

Paragonimus westermani    Sirol, J.; Kerfelec, J.; and
human, case reports    Papinutto, J. P., 1967 a
Cameroun

Paragonimus westermanii    Ueda, T.; and Sawada, T.,
fatty acid and sugar com-    1968 a
positions

Paragonimus westermanii    Yang, S. P.; and Lin, C.-C.,
humans, bithionol and    1967 b
bithionol sulfoxide, good results except in cerebral
involvement

Paragyliauchen chaetodontis    Machida, M.; Ichihara, A.;
Yamaguti    and Kamegai, S., 1970 a
Chaetodontoplus septen-    sea north of the Tsushima
trionalis (intestine)    Islands

Paragyrodactylus    Ergens, R., 1970 a
description, key to species

Paragyrodactylus barbatuli    Ergens, R., 1970 a, 310-311,
n. sp.    fig. 2
key
Nemachilus barbatulus toni    Fluss Tul bei Ulan Bator
(Flossen)    (Mongolien)

Paragyrodactylus dogieli    Ergens, R., 1970 a
Osmanov, 1965
as syn. of P. iliensis Gvozdev et Martechov, 1953

Paragyrodactylus dogieli    Osmanov, S. O., 1971 a, 130,
Osmanov, 1965    fig.
Nemachilus stoliczkai    Uzbekistan
(gill filaments)

Paragyrodactylus iliensis    Ergens, R., 1970 a, figs.
Gvozdev et Martechov, 1953
description, key
Syn.: P. dogieli Osmanov, 1965
Nemachilus dorsalis (Kiemen) Kasachstan
N. stoliczkai    "    Kirg. SSR and Usbekistan
N. strauchi    "    Kasachstan

Parahaplometroides basilis-    Thatcher, V. E., 1970 b
cae Thatcher, 1964    Chagres River, Panama Canal
Basiliscus basiliscus    Zone

Parahemirhamphiculus gen.n.    Bykhovskiĭ, B. E.; and Nagi-
Dactylogyridae; Ancyro-    bina, L. F., 1969 b, 518, 522-
cephalinae    523
tod: P. pinguis sp. n.

Parahemirhamphiculus pinguis gen. et sp. n. (tod)
Hemirhamphus far (gills)
Bykhovskiĭ, B. E.; and Nagibina, L. F., 1969 b, 518, 521-522, figs. 4-5
South China Sea (Hainan)

Parahemiurus merus (Linton, 1910) Woolcock, 1935
Syn.: P. noblei King, 1962
Sardinella cameronensis
Ethmalosa dorsalis
Engraulis encrasicholus
Caranx hippos
Selar crumenophthalmus
Trachinotus glaucus
T. goreensis
Cynoglossus goreensis
Lagocephalus laevigatus
Psettodes belcheri
(stomach of all)
Fischthal, J.H.; and Thomas, J. D., 1971 a
all from Ghana

Parahemiurus merus (Linton, 1910) Woolcock, 1935
Dussumieria hasselti (alimentary canal)
Gupta, N. K.; and Sehgal, S. K., 1971 a, fig.
Palk Bay, Dhanushkodi, South India

Parahemiurus merus (Linton, 1910)
Syn.: Parahemiurus noblei King, 1962
Caranx crysos (stomach)
Nahhas, F. M.; and Powell, E. C., 1971 a
Pensacola Bay

Parahemiurus merus
age of host, degree of infection
Nemipterus japonicus
Parukhin, A. M., 1973 a
Indian Ocean

Parahemiurus noblei King, 1962
Fischthal, J.H.; and Thomas, J. D., 1971 a
as syn. of P. merus (Linton, 1910) Woolcock, 1935

Parahemiurus noblei King, 1962
Nahhas, F. M.; and Powell, E. C., 1971 a, 4
as syn. of Parahemiurus merus (Linton, 1910)

Paraisocoelium exorchis
Bagrus bayad (anterior alimentary canal, distal and proximal portion, intestine)
Issa, G. I.; and Ebaid, N. M., 1969 b
Nile River, Egypt

Paralecithodendrium Odhner, 1911
Salem, J. B., 1971 a, 175-176
review, key to species
includes: Paralecithodendrium cysticircum n. sp.; P. skrjabini Shaldybin, 1948; P. kasakhstanica Chun-Syun 1963; P. ovimagnosum (Bhalerao, 1926); P. megalorchium n. sp.; P. glandulosum (Looss, 1896); P. tetralobutalus Caballero, 1943; P. isotrema n. sp.; P. obtusum (Looss, 1899); P. carlsbadensis Cain, 1966; P. nokomis (Macy, 1935

Paralecithodendrium cysticircum n. sp.
key
Megaderma lyra (intestine)
Salem, J. B., 1971 a, 159, 169-171, 175, fig. 4
Hyderabad, Andhra Pradesh, India

Paralecithodendrium isotrema n. sp.
key
Pipistrellus ceylonicus (intestine)
Salem, J. B., 1971 a, 159, 171-173, 176, fig. 5
Hyderabad, Andhra Pradesh, India

Paralecithodendrium megalorchium n. sp.
key
Tadarida aegyptiaca (intestine)
Salem, J. B., 1971 a, 159, 173-175, fig. 6
Hyderabad, Andhra Pradesh, India

Parallopharynx arctus Caballero, 1946
Thatcher, V. E., 1970 b
Syn.: Parallopharynx gonzalezi Brenes, Arroyo, and Montero Gei, 1960
lizards (intestinal tract)
Panama

Parallopharynx gonzalezi Brenes, Arroyo, and Montero Gei, 1960
Thatcher, V. E., 1970 b
as syn. of Parallopharynx arctus Caballero, 1946

Paramonostomum alveatum (Mehlis, 1845)
Anser anser domestica (large intestine)
Richter, S.; Vrašić, O.; and Aleraj, Z., 1953 a, 203
Yugoslavia

Paramonostomum philippinensis n. sp.
Thiara riquetti
chicken (exper.) (intestinal ceca)
duck (exper.) (intestinal ceca)
Velasquez, C. C., 1969 a, 289-292, figs. 1-5
Malabon, Rizal, Luzon Island, Philippines

Paramphistomes
Tragelaphus strepsiceros
Condy, J. B., 1972 a
Rhodesia

Paramphistomiasis
Mereminskiĭ, A. I., 1970 a
ruminants, forecasting outbreaks, weather conditions, mollusc hosts

Paramphistomiasis
water, nitrogen, phosphorus contents, meat and skin, lambs
Mikhaĭlova, P.; Venkov, V.; Gateva, S.-K.; and Miteva, D., 1972 a

Paramphistomiasis
cattle, HOE 296
Vujić, B.; Petrović, K.M.; Palić, D.; and Perić, Z., 1971 a
vicinity of Beograd

Paramphistomidae Fischoeder 1901, s. str.
Price, E.W.; and McIntosh, A., 1953 a
includes: Paramphistominae Fischoeder; Orthocoeliinae n. sf.

Paramphistominae Fischoeder, 1901
Gupta, N. K.; and Gupta, P., 1971 a, 327
key to genera
includes: Paramphistomum Fischoeder, 1901; Gigantocotyle Nasmark, 1937; Calicophoron Nasmark, 1937; Cotylophoron Stiles and Goldberger, 1910; Ugandocotyle Nasmark, 1937; Ceylonocotyle Nasmark, 1937; Nilocotyle Nasmark, 1937; Buxifrons Nasmark, 1937; Cochinocotyle n. gen.; Macropharynx Nasmark, 1937

Paramphistominae Fischoeder
Paramphistomidae
Price, E.W.; and McIntosh, A., 1953 a

Paramphistomum (P. cervi type)
pathology, treatment, cows
Nosaka, D.; Ashizawa, H.; and Nagata, Y., 1970 b

Paramphistomum [sp.]
molluscicides
Planorbis planorbis
Arru, E.; and Papadopoulos, I., 1972 a
Sardinia

Paramphistomum sp.
Rangifer tarandus terraenovae
Bergerud, A. T., 1971 a
Newfoundland

Paramphistomum sp.
differential diagnosis from Fasciola hepatica
cattle
Borko, J., 1970 a
Michalovce District

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| Paramphistomum sp.<br>outbreak, cattle, 90% mortality<br>calves (feces) | Chhabra, R.C.; Kwatra, M.S.; and Bali, H.S., 1972 a, fig.<br>Patiala, Punjab, India |
| Paramphistomum sp.<br>Hilomid and tribromine compound, zebu | Graber, M.; and Birgi, E., 1970 a |
| Paramphistomum sp.<br>Oxyclozanid, zebu cattle | Guilhon, J.; and Graber, M., 1971 a<br>Tchad (Fort-Lamy) |
| Paramphistomum spp.<br>Tetramisole, sheep and goats, not effective | Kazam, A. R.; and Barya, M. A., 1972 a<br>West Pakistan |
| Paramphistomum spp.<br>methridine, sheep | Romagnoli, A.; and Panebianco, F., 1964 b |
| Paramphistomum sp.<br>cattle, Zanil | Romaniuk, K., 1971 a |
| Paramphistomum sp.<br>Planorbis planorbis (exper.)<br>Anisus vortex (exper.) | Sołtys, A.; and Ziomko, I., 1971 a |
| Paramphistomum bathycotyle<br>buffaloes (bile duct) | Lee, S.-L., 1967 b<br>abattoir at Kuala Lumpur |
| Paramphistomum calicophorum<br>Zebu cattle (reticulum) | Lee, S.-K., 1967 b<br>abattoir at Kuala Lumpur |
| Paramphistomum cervi<br>snail intermediate hosts, distribution<br>Bulinus contortus<br>Planorbis planorbis | Arru, E.; and Deiana, S., 1970 a<br>Sardegna |
| P[aramphistomum] cervi<br>ovini (intestine) | Arru, E.; and Muzzetto, P., 1970 a |
| Paramphistomum cervi<br>molluscicides<br>Bulinus truncatus | Arru, E.; and Papadopoulos, I., 1972 a<br>Sardinia |
| Paramphistomum cervi<br>lack of carbamyl phosphate synthesis, arginine and pyrimidine dependence | Kurelec, B., 1972 a |
| Paramphistomum cervi (Schrank 1790)<br>Capreolus capreolus<br>Alces alces | Nilsson, O., 1971 a<br>Sweden, all from |
| Paramphistomum cervi<br>incidence, red deer | Schultze-Rhonhof, W., 1972 a<br>Bavarian Alps |
| Paramphistomum cervi<br>incidence, cattle | Wieczorowski, S., 1971 b<br>Białystok |
| Paramphistomum (Explanatum) explanatum<br>juveniles, development, migration, pathology<br>Indoplanorbis exustus<br>guinea-pigs (exper.)<br>rabbits (exper.)<br>white rats "<br>pups "<br>kitten "<br>kid "<br>lamb " | Singh, M.D.; and Pande, B.P., 1972 a, figs.<br>India |
| Paramphistomum gotoi<br>buffaloes (blind and ventral sacs of rumen) | Lee, S.-K., 1967 b<br>abattoir at Kuala Lumpur |
| Paramphistomum ichikawai<br>ruminants, pathogenicity, life cycle, development, immunity, pathology, epizootiology, diagnosis, treatment, control | Horak, I. G., 1971 a |
| Paramphistomum liorchis<br>Odocoileus virginianus (upper digestive tract) | Prestwood, A. K.; Smith, J.F.; and Mahan, W. E., 1970 a<br>Alabama, Florida, Georgia, Louisiana, South Carolina |
| Paramphistomum malayi sp. nov., nom. nud.<br>buffaloes (blind and ventral sacs of rumen) | Lee, S.-K., 1967 b, 73, 74<br>abattoir at Kuala Lumpur |
| Paramphistomum microbothrium<br>Aepyceros melampus (rumen) | Ashizawa, H.; et al., 1971 a, figs.<br>imported from Tanzania, died at zoological garden, Miyazaki City |
| Paramphistomum microbothrium<br>Terenol, cattle, goat | Gaenssler, J. G., 1972 a |
| Paramphistomum microbothrium<br>Hilomid and tribromine compound, zebu | Graber, M.; and Birgi, E., 1970 a |
| Paramphistomum microbothrium<br>zebu cattle | Graber, M.; Euzeby, J. A.; and Birgi, E., 1970 a<br>tropical Africa |
| Paramphistomum microbothrium<br>bovine, Freon BU | Guilhon, J. C.; Graber, M.; and Barnabé, R., 1971 a |
| Paramphistomum microbothrium<br>ruminants, pathogenicity, life cycle, development, immunity, pathology, epizootiology, diagnosis, treatment, control | Horak, I. G., 1971 a |
| Paramphistomum microbothrium<br>2,6-dihydroxybenzoic acid-4'-bromanilide, naturally infected cattle | Kobulej, T.; and Udvarhelyi, J., 1972 a |
| Paramphistomum microbothrium<br>Terenol, cattle | Kobulej, T.; and Udvarhelyi, J., 1973 a |
| Paramphistomum microbothrium<br>gametogenesis | Sey, O., 1971 a, pls. |
| Paramphistomum orthocoelium<br>sheep (rumen)<br>goats " | Ashizawa, H.; Nosaka, D.; and Tateyama, S., 1970 a<br>all from Kumamoto Prefecture, Japan |
| Paramphistomum orthocoelium<br>buffaloes (blind and ventral sacs of rumen) | Lee, S.-K., 1967 b<br>abattoir at Kuala Lumpur |
| Paramphistomum scoliocoelium<br>(blind and ventral sac of rumen)<br>Zebu cattle<br>buffaloes | Lee, S.-K., 1967 b<br>all from abattoir in Kuala Lumpur |
| Paramphistomum streptocoelium<br>(blind and ventral sac of rumen)<br>Zebu cattle<br>buffaloes | Lee, S.-K., 1967 b<br>all from abattoir at Kuala Lumpur |

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| Paramphistomum thapari n. n.<br>for: Cotylophoron indicum | Price, E.W.; and McIntosh, A., 1953 a, 231<br>Stiles and Goldberger, 1910 |
| Parancylodiscoides Caballero et Bravo Hollis, 1960<br>as syn. of Pseudohaliotrematoides (Yamaguti, 1953) status emend. | Yamaguti, S., 1963 a |
| Parancylodiscoides chaetopteri [i.e. chaetodipteri]<br>as syn. of Pseudohaliotrematoides chaetopteri [i.e. chaetodipteri](Caballero et Bravo, 1960) n. comb. | Yamaguti, S., 1963 a<br>Caballero et Bravo, 1960 |
| Parancyrocephaloides indicus n. sp.<br>Clupea harengus (gills) | Kulkarni, T., 1969 b, 263, 279-282, figs. 49-57<br>Hyderabad, Andhra Pradesh (India) |
| Paranephrotus<br>subgen. of Gyrodactylus<br>Gyrodactylus flesi-complex | Malmberg, G., 1970 b, 77, 147<br><br>Malmberg, 1957 |
| Parantorchis sp.<br>Chaetodontoplus septentrionalis (intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Parantorchis tsushimaensis n. sp.<br>Chaetodontoplus septentrionalis (intestine) | Machida, M., 1971 a, 187, 190-191, fig. 3<br>near Tsushima Islands, Sea of Japan |
| Parapolystoma Ozaki, 1935<br>Polystomatidae, Diplorchiinae | Yamaguti, S., 1963 a<br>n. subfam., key |
| Parapolystoma alluaudi (Beauchamp) Ozaki, 1935<br>as syn. of Beauchampia alluaudi (Beauchamp, 1913) n. gen., n. comb. | Yamaguti, S., 1963 a |
| Paraproctotrematoides n. g.<br>Monorchiidae: Lasiotocinae | Nagaty, H. F.; and Abdel-Aal, T. M., 1972 a, 207,212-213<br>mt: P. mugili n. sp. |
| Paraproctotrematoides mugili n. sp. (mt)<br>Mugil sp. | Nagaty, H. F.; and Abdel-Aal, T. M., 1972 a, 207, 212, fig. 4<br>Red Sea |
| Parapronocephalum symmetricum<br>Calidris alpina | Belopol'skaia, M. M., 1969 a<br>White Sea |
| Paratanaisia bragai (Santos, 1934) Freitas, 1959<br>Columbia livia domestica (kidney) | Portugal, M. A. S. C.; et al., 1972 a, pls. |
| Paraunisaccoides n. g.<br>Haploporidae; Unisaccinae | Martin, W. E., 1973 b, 166<br>tod: P. lobolecithus n. sp. |
| Paraunisaccoides lobolecithus n. sp. (tod)<br>Mugil cephalus (intestine) | Martin, W. E., 1973 b, 166-168, figs. 1-2<br>Brisbane River, Brisbane, Queensland, Australia |
| Parayamagutia n. gen.<br>Fellodistomidae, Yamagutiinae | Machida, M., 1971 a, 187, 192<br>tod: P. ostracionis n. sp. |
| Parayamagutia ostracionis n. gen., n. sp. (tod)<br>Ostracion tuberculatus (intestine) | Machida, M., 1971 a, 187, 191, 192, fig. 4<br>near Tsushima Islands, Sea of Japan |
| Parectenurus chloroscombri Siddiqi and Cable, 1960<br>as syn. of Ectenurus lepidus Looss, 1907 | Fischthal, J.H.; and Thomas, J.D., 1971 a |
| Paropisthorchis<br>as syn. of Opisthorchis | Pande, B.P.; and Shukla, R.P., 1973 a |
| Parorchis acanthus<br>Tringa glareola | Belopol'skaia, M. M., 1969 a<br>Baltic Sea |
| Parorchis acanthus (Nicoll, 1906)<br>Rallus longirostris (cloaca)<br>Littorina irrorata | Heard, R. W. III, 1970 a<br>Louisiana; Mississippi; Alabama; Georgia; South Carolina; North Carolina; Virginia; Maryland; New Jersey<br>eastern United States |
| Parorchis avitus (Linton, 1914)<br>measurements, morphology<br>Tringa hypoleucos (intestine) | Ogambo-Ongoma, A. H.; and Canaris, A. G., 1971 b<br>Kenya |
| Parorchis gedoelsti<br>Calidris alpina | Belopol'skaia, M. M., 1969 a<br>Baltic and Okhotsk Seas |
| Parvatrema sp. I<br>Rallus longirostris (small intestine) | Heard, R. W. III, 1970 a<br>Mississippi; Alabama |
| Parvatrema sp. II, immature<br>Rallus longirostris (small intestine)<br>Cyrenocida floridana<br>Malampus bidentatus (kidney)<br>Detracia floridana " | Heard, R. W. III, 1970 a<br>Georgia; North Carolina<br>eastern United States<br>" "<br>" " |
| Paryphostomum bubulcusi Agarwal, 1958<br>description, egg and miracidium | Agarwal, S. M.; and Tiwari, I. P., 1968 a, figs. |
| Paryphostomum radiatum<br>gland cells, physiology, morphology, histochemistry | Krasnodembskii, E. G., 1972 a figs. |
| Paryphostomum segregatum<br>hyperparasitized (exper.) | Basch, P. F., 1969 a<br>by Cotylurus lutzi n. sp. |
| Paryphostomum segregatum<br>Cathartes aura teter | Kingston, N., 1970 a<br>vicinity of Laramie, Wyoming |
| Paryphostomum segregatum<br>intramolluscan intertrematode antagonism, histological observations | Lim, H. K.; and Heyneman, D., 1972 a, figs. |
| Paryphostomum sufrartyfex<br>mortality, pathology<br>pigs | Bhattacharyya, H. M.; et al., 1972 a, figs.<br>Calcutta |
| Patagifer<br>Echinostomatidae<br>key to species, includes: P. accuminatus Johnston, 1917; P. fraternus Johnston, 1917; P. skrjabini Hilmy, 1949; P. vioscai Lumsden, 1962; P. bilobus (Rud., 1819) Dietz, 1909; P. consimilis Dietz, 1909; P. parvispinosus Yamaguti, 1933; P. wesleyi Verma, 1936 | Jain, S. P.; and Srivastava, O. N., 1970 a |
| Patagifer sp. inq.<br>Fulica atra (intestine) | Gupta, N. K.; and Mehrotra, V., 1971 g, fig.<br>Chandigarh, India |
| Patagifer bilobus (Rudolphi, 1819) Dietz, 1909<br>key<br>Syn.: P. simarai Nigam, 1944 | Jain, S. P.; and Srivastava, O. N., 1970 a |

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| Patagifer chandrapuri Srivastava, 1952<br>as syn. of P. wesleyi Verma, 1936 | Jain, S. P.; and Srivastava, O. N., 1970 a |
| Patagifer sarai Saksena, 1957<br>as syn. of P. wesleyi Verma, 1936 | Jain, S. P.; and Srivastava, O. N., 1970 a |
| Patagifer simarai Nigam, 1944<br>as syn. of P. bilobus (Rudolphi, 1819) Dietz, 1909 | Jain, S. P.; and Srivastava, O. N., 1970 a |
| Patagifer srivastavai Peter, 1954<br>as syn. of P. wesleyi Verma, 1936 | Jain, S. P.; and Srivastava, O. N., 1970 a |
| Patagifer wesleyi Verma, 1936<br>key<br>Syns.: P. chandrapuri Srivastava, 1952; P. srivastavai Peter, 1954; P. sarai Saksena, 1957 | Jain, S. P.; and Srivastava, O. N., 1970 a |
| Pauciconfibula n. gen.<br>Microcotylidae; Microcotylinae | Dillon, W.A.; and Hargis, W. J. (jr.), 1965 b, 251,269-270<br>tod: P. trachini (Parona & Perugia, 1889) n. comb. |
| Pauciconfibula draconis (Briot, 1904) n. comb.<br>Syn.: Microcotyle draconis Briot, 1904 | Dillon, W.A.; and Hargis, W. J. (jr.), 1965 b, 251, 270 |
| Pauciconfibula trachini (Parona and Perugia, 1889) n. comb. (tod)<br>Syns.: Microcotyle trachini Parona and Perugia, 1889; Diplasiocotyle trachini (Parona and Perugia, 1889) Tripathi, 1956; Aspinatrium trachini (Parona and Perugia, 1889) Yamaguti, 1963 | Dillon, W.A.; and Hargis, W. J. (jr.), 1965 b, 251, 269-270 |
| Pedocotyle MacCallum, 1913<br>Diclidophoridae, Pedocotylinae n. subfam. | Yamaguti, S., 1963 a |
| Pedocotyle minima Hargis, 1955<br>description of oncomiracidium<br>Bairdiella chrysura (gill arches) | Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a, figs. 11-12<br>York River, Virginia |
| Pedocotylinae n. subfam.<br>Diclidophoridae, key<br>includes: Pedocotyle MacCallum, 1913 | Yamaguti, S., 1963 a, 187 |
| Pedunculotrema gen. n.<br>Opecoelidae | Fischthal, J. H.; and Thomas, J. D., 1970 a, 129, 136<br>tod: P. ghanensis sp. n. |
| Pedunculotrema capecoastensis sp. n.<br>Pomadasys jubelini (small intestine) | Fischthal, J. H.; and Thomas, J. D., 1970 a, 129, 137-139, figs. 11-12, 20<br>Cape Coast, Ghana |
| Pedunculotrema ghanensis gen. n., sp. n. (tod)<br>Gerres melanopterus (small intestine) | Fischthal, J. H.; and Thomas, J. D., 1970 a, 129, 136-137, figs. 9-10, 19<br>Cape Coast, Ghana |
| Pegosomum ixobrychi Gvosdev, 1960<br>Ixobrychus minutus (liver) | Borgarenko, L.F., 1970 b, figs.<br>Tadzhikistan |
| Pellonicola Unnithan, 1967<br>Amphipolycotylini trib. n. | Lebedev, B. I., 1971 a |
| Pellonicola elongata Unnithan, 1967 | Lebedev, B. I., 1971 a |
| Pellucidhaptor Price and Mizelle, 1964<br>generic diagnosis emended to include haptoral hooks arrangement | Kritsky, D.C.; Leiby, P.D.; and Shelton, M.E., 1972 a |
| Pellucidhaptor alahamus sp. n.<br>Ictiobus bubalus (body surface) | Chien, S. M.; and Rogers, W. A., 1970 a, 480-481, figs. 1-5<br>Tombigbee River, Sumter County; Tallapoosa River, Elmore County, Alabama |
| Pellucidhaptor angularis n. sp.<br>Carpiodes cyprinus | Kritsky, D. C.; and Hathaway, R. P., 1969 a, 143, 144, figs. 9-13<br>Spoon River, 1 mile northeast of Flatville, Champaign Co., Illinois |
| Pellucidhaptor dicerobasis sp. n.<br>Carpiodes carpio (body surface)<br>Ictiobus bubalus (body surface) | Chien, S. M.; and Rogers, W. A., 1970 a, 480, 481, figs. 6-11<br>Cahaba River, Perry County; Chewacla Creek, Lee County, Alabama<br>Tallapoosa River, Elmore County, Alabama |
| Pellucidhaptor dicerobasis Chien and Rogers, 1970<br>morphological variations of sclerotized structures<br>Carpiodes carpio | Kritsky, D.C.; Leiby, P.D.; and Shelton, M.E., 1972 a, figs.<br>upper Missouri River system |
| Pellucidhaptor eremitus<br>Carpiodes cyprinus | Kritsky, D. C.; and Hathaway, R. P., 1969 a, figs.<br>Spoon River, 1 mile northeast of Flatville, Champaign Co., Illinois |
| Pellucidhaptor eremitus Rogers, 1967<br>Carpiodes carpio | Kritsky, D.C.; Leiby, P.D.; and Shelton, M.E., 1972 a, figs.<br>upper Missouri River system |
| Pellucidhaptor micracanthus sp. n.<br>Carpiodes carpio (external surface) | Kritsky, D.C.; Leiby, P.D.; and Shelton, M.E., 1972 a, 723, 730, figs. 27-31<br>upper Missouri River system, north of Little Missouri River and Lake Sakakawea |
| Pellucidhaptor minytremae sp. n.<br>Minytrema melanops (body surface) | Chien, S. M.; and Rogers, W. A., 1970 a, 480, 481, 483, 484, figs. 12-17<br>Lake Talquin, Florida |
| Pellucidhaptor planacrus sp. n.<br>Ictiobus cyprinellus (external surface) | Leiby, P. D.; Kritsky, D. C.; and Peterson, C. A., 1972 a, 447, 449, 450, 452, figs. 8-14<br>Missouri River in North Dakota, northern South Dakota |
| Pellucidhaptor rogersi sp. n.<br>Leuciscus leuciscus baicalensis | Gusev, A. V.; and Luk'i͡antseva, E. N., 1971 a, 1450-1452, figs. 1-4; 1972 a<br>West Siberia |
| Pellucidhaptor tarsialis sp. n.<br>Hypentelium etowanum (body surface) | Chien, S. M.; and Rogers, W. A., 1970 a, 480, 484, figs. 18-22<br>Moore's Mill Creek, Lee County, Alabama |

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| Pentatres sphyraenae Euzet et Razarihelisoa, 1959<br>redescription, heterotopies of the organs, polymorphism<br>Sphyraena tessera (gills) | Lebedev, B. I., 1969 c, figs.<br>Red Sea; Indian Ocean |
| Petasiger (P.) brevicauda (Ishii, 1935) Mendheim, 1943<br>Podiceps griseigena (intestine) | Zhatkanbaeva, D., 1971 a, fig.<br>Kazakhstan |
| Petasiger (P.) lobatus Yamaguti, 1933<br>Podiceps caspicus (intestine) | Zhatkanbaeva, D., 1971 a, fig.<br>Kazakhstan |
| Petasiger neocomense<br>gland cells, physiology, morphology, histochemistry | Krasnodembskii, E. G., 1972 a figs. |
| Pfenderius heterocaeca<br>Elephantus indicus | Ehlers-Bhodigen, S., 1965 a<br>Naan, died Dusit zoo, Bangkok |
| Phagicola sp.<br>Rallus longirostris (small intestine) | Heard, R. W. III, 1970 a<br>Virginia; Maryland |
| Phagicola diminuta (Stunkard and Haviland, 1924)<br>Rallus longirostris (small intestine, ceca)<br>Littoridinops tenuipes<br>Onobops jacksoni<br>Hydrobia sp. | Heard, R. W. III, 1970 a<br>Georgia; North Carolina<br>eastern United States<br>" "<br>" " |
| Phaneropsolus bonnei<br>human<br>Macaca fascicularis | Manning, G.S.; and Lertprasert, P., 1971 a<br>all from Thailand |
| Phaneropsolus bonnei Lie Kian Joe, 1951<br>humans | Manning, G.S.; and Viyanant, V., 1972 a<br>northeastern Thailand |
| Phaneropsolus orbicularis<br>Saguinus fuscicollis<br>S. mystax | Porter, J. A. (jr.), 1972 a |
| Pharyngostomoides adenocephala sp. n.<br>life cycle<br>Procyon lotor (small intestine)<br>Menetus dilatatus buchanensis (exper.) | Beckerdite, F. W.; Miller, G. C.; and Harkema, R., 1971 a, 149, 152, 153, figs. 7-12<br>North Carolina |
| Pharyngostomoides ovalis Chandler and Rausch (1946)<br>as syn. of P. procyonis Harkema, 1942 | Beckerdite, F. W.; Miller, G. C.; and Harkema, R., 1971 a |
| Pharyngostomoides procyonis Harkema, 1942<br>redescription, life cycle<br>Syn.: P. ovalis Chandler and Rausch (1946)<br>Procyon lotor (small intestine)<br>Menetus dilatatus buchanensis (exper.) | Beckerdite, F. W.; Miller, G. C.; and Harkema, R., 1971 a, figs.<br>Wake County, North Carolina; Angelina County, Texas |
| Pharyngostomum cordatum<br>Felis catus (small intestine) | Dubey, J. P., 1970 a, fig.<br>Krishni Nagar Colony, Adhartal, Jabalpur, M. P., central India |
| Pharyngostomum cordatum (Diesing, 1850) Ciurea, 1922<br>Felis rubiginosa (small intestine)<br>Viverricula indica mayori (small intestine) | Kannangara, D. W. W., 1971 c, fig.<br>Anuradhapura (North Central Province), Ceylon<br>North Central Province, Ceylon |
| Pharyngostomum cordatum (Diesing, 1850) Ciurea, 1922<br>Nyctereutes procyonoides ussuriensis | Roman-Chiriac, E.; and Barbu, P., 1970 a<br>Danube Delta |
| Pharyngostomum cordatum<br>Felis chaus | Sadighian, A., 1970 a<br>Shahsavar area, Caspian region, Iran |
| Philandrophilus n. gen.<br>Plagiorchiidae, Styphlodorinae | Thatcher, V. E., 1970 b, 349, 351<br>tod: P. magnacirrus n. sp. |
| Philandrophilus magnacirrus n. gen., n. sp. (tod)<br>Philander opossum (gall bladder) | Thatcher, V. E., 1970 b, 349, 351-352, fig. 1<br>Cerro Azul, Panama, R. P. |
| Philophthalmus sp.<br>karyotype, diploid number 20<br>eagle (ocular region) | Reddy, P. V.; and Subramanyam, S., 1971 a, figs. 1-6<br>Jagtial, Karimnagar Dist., Andhra Pradesh |
| Philophthalmus burrili<br>ingestion, pharynx as transfer organ | Howell, M. J., 1970 a, figs. |
| Philophthalmus cupensis n. sp.<br>Anser anser domestica (mucous membrane of the lower palpebra) | Richter, S.; Vražić, O.; and Aleraj, Z., 1953 a, 195-197, 202-203, 204-205, pl., fig. 2<br>Gornja Posavina and Donje Pokuplje, Yugoslavia |
| Philophthalmus gralli Mathis and Leger<br>Megaceryle alcyon alcyon (attached to eye) | Boyd, E. M.; and Fry, A. E., 1971 a<br>Massachusetts |
| Philophthalmus gralli Mathis & Leger, 1910<br>Syn.: P. mirzai Prakash and Pande, 1968<br>Dendrocygna javanica (below nictitating membrane)<br>Anas acuta " " " | Srivastava, S. C.; and Pande, B. P., 1971 a, figs. |
| Philophthalmus hegeneri<br>larval stages, comparison with P. larsoni<br>Batillaria minima | Trimble, J.J. III; and Penner, L.R., 1971 a, figs.<br>Siesta Key, Florida |
| Philophthalmus larsoni<br>larval stages, comparison with P. hegeneri<br>Cerithium muscarum | Trimble, J.J. III; and Penner, L.R., 1971 a, figs.<br>Siesta Key, Florida |
| Philophthalmus megalurus<br>hemoglobin studies | Cain, G. D., 1969 a, figs. |
| Philophthalmus megalurus<br>source of hemoglobin | Cain, G. D., 1969 b |
| Philophthalmus megalurus<br>Cinclus mexicanus unicolor (eye) | Krygier, B. B.; and Macy, R. W., 1969 b<br>Tillamook County, Oregon |
| Philophthalmus megalurus<br>life cycle<br>Oxytrema silicula<br>Gallus gallus domesticus (exper.) (eye)<br>Oxytrema (exper.) (heart) | McMillan, T.A.; and Macy, R. W., 1972 a<br>Tualatin River, Clackamas County, Oregon |
| Philophthalmus megalurus<br>occurrence of an ovotestis | Nollen, P. M., 1970 a, fig. |
| Philophthalmus megalurus<br>eggshell histochemistry | Nollen, P. M., 1971 a |

Philophthalmus megalurus (Cort, 1914)    Nollen, P. M., 1971 b
growth, viability, reinfection, comparison with P. hegeneri, chicks
Pleurocera acuta (nat. & exper.)    Tippecanoe River, Battleground, Indiana

Philophthalmus megalurus    Nollen, P. M., 1971 c
self-fertilizing strain, 3 successive life cycles, few deleterious effects

Philophthalmus mirzai Prakash and Pande, 1968    Srivastava, S. C.; and Pande, B. P., 1971 a, 742
as syn. of Philophthalmus gralli Mathis & Leger, 1910

Philophthalmus posaviniensis n. sp.    Richter, S.; Vrašić, O.; and Aleraj, Z., 1953 a, 194-195, 201-202, 203, 204, pl., fig.1
Anser anser domestica (interior side of the membrana nictitans)    Gornja Posavina and Donje Pokuplje, Yugoslavia

Phocitremoides ovale    Yoshino, T.P., 1972 a
Fundulus parvipinnis (scales)    southern California

Pholeter gastrophilus    Bieniek, H.; and Meyer, L., 1971 a
parasitic gastritis
Tursiops truncatus (Magen)    Duisburger Tierpark

Pholeter gastrophilus    Migaki, G.; Van Dyke, D.; and Hubbard, R. C., 1971 a
gastric nodular fibrosis
Tursiops truncatus (stomach)
T. gilli "

Phyllocotyle van Beneden et Hesse, 1850    Yamaguti, S., 1963 a
as syn. of Plectanocotyle Diesing, 1850

Phyllodistomum sp.    Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Apogon semilineatus (intestine)    sea north of the Tsushima Islands

Phyllodistomum sp.    Woods, C. E., 1971 a
Etheostoma nigrum    all from Forest River, North Dakota
Ictalurus melas

Phyllodistomum brevicecum Steen, 1938    Spence, J. A.; and Peters, L. E., 1971 a
Umbra limi    Worchester Lake, Schoolcraft county, Michigan

Phyllodistomum cameroni Agarwal, 1966    Pandey, K. C., 1972 a
as syn. of Phyllodistomum vachius Dayal, 1949

Phyllodistomum caudatum Steelman, 1938    Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
(urinary bladder of all)    all from eastern Texas
Ictalurus melas
I. natalis

Phyllodistomum elongatum    Mikailov, T. K.; and Pashaev, G. A., 1973 a
age of host
Cyprinus carpio    Azerbaidzhan SSR

Phyllodistomum elongatum Nybelin, 1926    Osmanov, S. O., 1971 a, 164
all from Uzbekistan
Aspius aspius
Barbus capito conocephalus
Abramis brama
A. sapa
[Carassius carassius]
Cyprinus carpio

Phyllodistomum elongatum    Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a
Acerina cernua    all from Moldavian reservoirs
Lucioperca lucioperca

Phyllodistomum etheostomae    Woods, C. E., 1971 a
Percina maculata    Forest River, North Dakota

Phyllodistomum folium    Rauckis, E., 1970 a
[Esox lucius] (urinary bladder, ureters)    Lake Dusia, Lithuania

Phyllodistomum lacustri (Loewen, 1939)    Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
(urinary bladder of all)    all from eastern Texas
Ictalurus natalis
I. punctatus

Phyllodistomum lohrenzi Loewen, 1935    Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
Pomoxis annularis (urinary bladder)    eastern Texas

Phyllodistomum lucknowensis n. sp.    Pandey, K. C., 1970 b, 22-33, figs. 1-6
adult, metacercaria
Macrobranchium sp. (digestive gland)    river Gomati; Lucknow
Heteropneustes fossilis (nat. and exper.)    Lucknow fish market

Phyllodistomum nocomis Fischthal, 1942    Wanson, W. W.; and Larson, O. R., 1972 a, figs.
life cycle, descriptions of egg, miracidium, daughter sporocyst, cercaria, metacercaria, adult
Hybopsis biguttata (urinary bladder) (nat. and exper.)    North Dakota
Sphaerium striatinum (gills)    North Dakota
Notropis cornutus (exper.)
Rhinichthys cataractae (exper.)
Semotilus atromaculatus (exper.)

Phyllodistomum nocomis    Woods, C. E., 1971 a
Hybopsis biguttata    Forest River, North Dakota

Phyllodistomum notropidus    Woods, C. E., 1971 a
Notropis cornutus    Forest River, North Dakota

Phyllodistomum pearsei, Holl, 1929    Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.
Micropterus salmoides (urinary bladder)    eastern Texas

Phyllodistomum pseudofolium Nybelin, 1926    Osmanov, S. O., 1971 a, 165
all from Uzbekistan
Acerina cernua
Perca fluviatilis
Abramis brama

Phyllodistomum pseudofolium    Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a
Lucioperca lucioperca    Moldavian reservoirs

Phyllodistomum semotili    Woods, C. E., 1971 a
Semotilus atromaculatus    Forest River, North Dakota

Phyllodistomum symmetrorchis Thomas, 1958    Fischthal, J. H.; and Thomas, J. D., 1972 a
Auchenoglanis occidentalis (coelom)    Black Volta River tributary near Lawra, Ghana
Bagrus docmac (urinary bladder)    Lake Victoria at Jinja, Uganda, East Africa

Phyllodistomum vachius Pandey, K. C., 1972 a
Dayal, 1949
Syn.: Phyllodistomum cameroni Agarwal, 1966
Heteropneustes fossilis Lucknow
(urinary bladder)

Pigmentata Sewell 1922 Jain, S. P., 1972 b
differential diagnosis, Diplocotylea

Pisciamphistoma reynoldsi Meade, T. G.; and Bedinger,
Bogitsh and Cheng, 1959 C. A. (jr.), 1972 a, fig.
(intestine of all) all from eastern Texas
Lepomis macrochirus
L. cyanellus

Placodiscus n. gen. Paperna, I., 1972 a, 58, 60,
Dactylogyridae, Ancyro- 62
cephalinae mt: Placodiscus acan-
thopagri gen. & sp. nov.

Placodiscus acanthopagri Paperna, I., 1972 a, 58, 59,
gen. et sp. nov. (mt) 60, 61, figs. 53-55
Acanthopagrus bifasciatus El Blaim lagoon, Suez gulf

Plagiopeltis Dies., 1850 Yamaguti, S., 1963 a
as syn. of Hexostoma Rafinesque, 1815

Plagioporus sp. Esch, G. W., 1971 a
Goniabasis sp. Gull Lake, Michigan

Plagioporus sp. Machida, M.; Ichihara, A.;
Apogon semilineatus and Kamegai, S., 1970 a
(intestine) all from sea north of the
Epinephelus moara (pyloric Tsushima Islands
caecum)
Parapristipoma trilineatum (pyloric caecum & intestine)
Mylio macrocephalus (intestine)
Lethrinus haematopterus (intestine)
Oplegnathus fasciatus "
Goniistius zonatus (small intestine)
Choerodon azurio (intestine)
Parapercis multifasciata (intestine)
Sebastiscus marmoratus "
Chelidonichthys kumu (pyloric caecum & intestine)

Plagioporus choerodontis Machida, M.; Ichihara, A.;
(Yamaguti) and Kamegai, S., 1970 a
Choerodon azurio (in- sea north of the Tsushima
testine) Islands

Plagioporus gerridis sp. n. Fischthal, J. H.; and Thomas,
Gerres nigri (small J. D., 1970 a, 129, 139-140,
intestine) figs. 13-14
Cape Coast, Ghana

Plagioporus (Plagioporus) Gupta, N. K.; and Sehgal, S.
indicus n. sp. K., 1971 b, 267-268, fig. 1
Lutianus fulviflamma West coast of India--Bombay
(intestine)

Plagioporus isagi Machida, M.; Ichihara, A.;
(Yamaguti) and Kamegai, S., 1970 a
Parapristipoma trili- sea north of the Tsushima
neatum (intestine & pyloric Islands
caecum)

Plagioporus kyusen Machida, M.; Ichihara, A.;
Yamaguti and Kamegai, S., 1970 a
Halichoerus poecilopterus sea north of the Tsushima
(small intestine) Islands

Plagioporus virens Porter, C. A., 1970 b, figs.
damage to digestive gland of snail host, changes in cell
shape, decreases in glycogen and fat content, enzymic
lysis

Plagiorchiidae gen. sp. Stadnichenko, A. P., 1969 a
reproductive organs of snail host, biochemical changes,
pathology, parasitic castration

Plagiorchis sp. Deblock, S., 1973 a, fig.
description Loire-Atlantique
Ondatra zibethica (intestin grêle)

Plagiorchis (Multiglandu- Dobrynin, M. I., 1969 a, fig.
laris) sp. Turkmen
Camelus dromedarius (duodenum)

Plagiorchis sp. Esch, G. W., 1971 a
Helisoma spp. Gull Lake, Michigan

Plagiorchis sp. Vermeil, C.; et al., 1973 a
Ondatra zibethica Loire-Atlantique
(intestin grêle)

Plagiorchis (P.) africana Nasir, P.; and Diaz, M. T.,
(Dollfus, 1950) Vercamen- 1970 a, 271
Grandjean, 1960
Syns.: Glypthelmins africana Dollfus, 1950; Haplometra
africana (Dollfus, 1950) Manter and Pritchard, 1964;
Reynoldstrema africana (Dollfus, 1950) Cheng, 1959 and
Fischthal and Thomas, 1968

Plagiorchis (P.) berghei Nasir, P.; and Diaz, M. T.,
Vercamen-Grandjean, 1960 1970 a, 271
Syn.: Reynoldstrema berghei (Vercamen-Grandjean, 1960)
Fischthal and Thomas, 1968

Plagiorchis eutamiatis Roman-Chiriac, E.; and
zibethicus Vassiliev, 1939 Barbu, P., 1970 a
Nyctereutes procyonoides Danube Delta
ussuriensis

Plagiorchis fastuosus Belopol'skaia, M. M., 1969 a
Calidris alpina White and Baltic Seas
Tringa glareola White Sea

Plagiorchis (P.) laurenti Nasir, P.; and Diaz, M. T.,
Vercamen-Grandjean, 1960 1970 a, 271
Syn.: Reynoldstrema laurenti (Vercamen-Grandjean, 1960)
Fischthal and Thomas, 1968

Plagiorchis (P.) micracan- Cain, G. D.; and Studier, E.
thos Macy, 1931 H., 1972 a
Myotis lucifugus occul- Montezuma Seminary, Monte-
tus zuma, San Miguel County,
New Mexico

Plagiorchis morosovi Belopol'skaia, M. M., 1969 a
Calidris alpina Baltic and Okhotsk Seas
Tringa glareola Baltic Sea

Plagiorchis muris Dyer, W. G., 1970 a
Mephitis mephitis (small North Dakota
intestine)

Plagiorchis muris Tanabe, Kannangara, D. W. W., 1971 c,
1922 fig.
Canis familiaris (small Colombo (Western Province),
intestine) Ceylon

Plagiorchis nanus Belopol'skaia, M. M., 1969 a
Calidris alpina White and Baltic Seas
Tringa glareola White Sea

Plagiorchis nobeli Park, Stanley, J. G.; and Rabalais,
1936 F. C., 1971 a
Agelaius phoeniceus northwestern Ohio
(small intestine)

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| Plagiorchis obtusus<br>Strom, 1940<br>life cycle, description, cercaria, metacercaria, marita<br>Larus minutus (exper.)<br>Gammarus lacustris<br>Mus musculus albelius (exper.)<br>Limnaea ovata<br>Larus ridibundus (exper.) | Filimonova, L. V., 1973 a,<br>figs. |
| Plagiorchis popowi<br>Palimpsestoff, 1929<br>Nyctereutes procyonoides<br>ussuriensis | Roman-Chiriac, E.; and<br>Barbu, P., 1970 a<br>Danube Delta |
| Plagiorchis proximis<br>Ondatra z. zibethica<br>(small intestine) | Harley, J. P., 1972 c<br>Madison County, Kentucky |
| Plagiorchis proximus (Barker, 1915)<br>laboratory hosts<br>Mesocricetus auratus (exper.) (intestine, feces)<br>Lymnaea emarginata canadensis | Rachford, F.W., 1970 a<br>Alanson, Michigan |
| Plagiorchis (P.) vespertilionis (Müller, 1780)<br>Rhinolophus hipposideros<br>Myotis bechsteini<br>M. daubentoni<br>M. dasycneme<br>M. myotis<br>M. mystacinus<br>M. nattereri<br>M. blythi<br>Plecotus auritus<br>Nyctalus leisleri<br>N. noctula<br>Vespertilio serotinus | Andreĭko, A.F.; and Skvortsov,<br>V. G., 1968 a<br>all from Moldavia |
| Plagiorchis vespertilionis<br>Miller, 1784<br>Eptesicus fuscus (intestine)<br>Lasiurus cinereus "<br>Myotis lucifugus " | Blankespoor, H. D.; and<br>Ulmer, M. J., 1971 a<br>all from Iowa |
| Plagiorchis vespertilionis<br>(Müller, 1784)<br>Rhinolophus ferrum-equinum<br>R. euryale<br>R. hipposideros<br>Miniopterus schreibersi<br>Myotis capaccinii<br>M. emarginatus<br>Eptesicus serotinus<br>Pipistrellus pipistrellus | Combes, C.; and Clerc, B.,<br>1970 a, fig.<br>Pyrénées-Orientales, all<br>from |
| Plagiorchis vespertilionis<br>(Müller, 1780)<br>Nyctalus noctula (intestine) | Merkusheva, I. V., 1971 a<br>Belorussia |
| Plagiorchis vitellatus<br>Tringa glareola | Belopol'skaia, M. M., 1969 a<br>Baltic Sea |
| Platycotyle van Beneden<br>et Hesse, 1863<br>as syn. of Plectanocotyle Diesing, 1850 | Yamaguti, S., 1963 a |
| Platynosomum amazonensis<br>Saguinus<br>S. mystax<br>Callithrix jacchus<br>Callimico goeldii | Porter, J. A. (jr.), 1972 a |
| Platynosomum concinnum<br>(Baun, 1901<br>cat | Ikede, B. O.; Losos, G. J.;<br>and Isoun, T. T., 1971 a,<br>figs.<br>Nigeria |
| Platynosomum langsonensis<br>sp. nov.<br>Gennaeus nycthemerus<br>(liver) | Nguyen Thi Lc, 1968 a, 129-130, fig.<br>Langshon Province, Democratic Republic of Vietnam |
| Plectanocotyle Diesing,<br>1850<br>Syns.: Phyllocotyle van Beneden et Hesse, 1850; Plectanophorus Diesing, 1858; Platycotyle van Beneden et Hesse, 1863 | Yamaguti, S., 1963 a |
| Plectanophorus Diesing,<br>1858<br>as syn. of Plectanocotyle Diesing, 1850 | Yamaguti, S., 1963 a |
| Plectognathotrema sp.<br>Navodon modestus (ovary,<br>intestine) | Machida, M.; Ichihara, A.;<br>and Kamegai, S., 1970 a<br>sea north of the Tsushima<br>Islands |
| Plectognathotrema hydrolagi<br>sp. n.<br>Hydrolagus colliei<br>(stomach) | Olson, R. E.; Hanson, A. W.;<br>and Pratt, I., 1970 a, 724-726, figs. 1-3<br>Pacific Ocean 11 to 13 km<br>off Newport, Oregon |
| Plectognathotrema lobatum<br>Ozaki<br>Stephanolepis cirrhifer<br>(ovary) | Machida, M.; Ichihara, A.;<br>and Kamegai, S., 1970 a<br>sea north of the Tsushima<br>Islands |
| Plectognathotrematoides<br>gen. nov.<br>Cephaloporidae | Parukhin, A. M., 1971 c, 52,<br>54<br>tod: P. laymani sp. nov. |
| Plectognathotrematoides<br>laymani gen. et sp. nov.<br>(tod)<br>Abalistes stellaris (Darmkanal) | Parukhin, A. M., 1971 c, 52-53, fig. 1<br>Red Sea |
| Plehniella dentata Paperna,<br>1964<br>as syn. of Sanguinicola dentata (Paperna, 1964) comb. n. | Madhavi, R.; and Rao, K. H.,<br>1970 a, 41 |
| Pleorchis americanus<br>Lühe, 1906<br>Syn.: Polyorchis molle (Leidy, 1856) Monticelli, 1896<br>Cynoscion arenarius<br>(intestine)<br>C. nebulosus (intestine) | Nahhas, F. M.; and Powell,<br>E. C., 1971 a<br>all from Santa Rosa Sound |
| Pleorchis sciaenae Yamaguti, 1938<br>(intestine of all)<br>Otolithus ruber | Hafeezullah, M., 1971 b, fig.<br>Madras, Bay of Bengal,<br>Tuticorin, Gulf of Manaar,<br>Calicut, Arabian Sea |
| Pseudorhombus diacanthus | Calicut, Arabian Sea |
| Plerurus Looss, 1907<br>as syn. of Lecithochirium<br>Lühe, 1901 | Nasir, P.; and Díaz, M. T.,<br>1971 d, 28 |
| Pleurogenes attui n. sp.<br>Wallagonia attu<br>(intestine) | Kakaji, V. L., 1968 a, 137-140, fig. 1<br>river Gomti, Lucknow |
| Pleurogenes claviger<br>(Rudolphi, 1819)<br>Rana ridibunda perezi<br>(duodenum) | Combes, C.; and Gerbeaux, M.<br>T., [1971 a]<br>Pyrénées |
| Pleurogenoides sp.<br>Rana hexadactyla (small<br>intestine) | Kannangara, D. W. W., 1971 c,<br>fig.<br>Kandana (Western Province),<br>Ceylon |

Pleurogenoides gastroporus — Mukherjee, R. P.; and Ghosh, R. K., 1970 a, fig.
morphological anbormalities
Rana cyanophlyctis (intestine)

Pleurogenoides medians (Olsson, 1876) — Combes, C.; and Gerbeaux, M. T., [1971 a]
Rana ridibunda perezi (Duodenum) — Pyrénées

Pleurogenoides orientalis Srivastava, 1933 — Kannangara, D. W. W., 1971 c, fig.
Rana hexadactyla (small intestine) — Kandana (Western Province), Ceylon

Pleurogenoides sphenomorphi (Fischthal and Kuntz, 1965) n. comb. — Sullivan, J. J., 1971 a, 34, 36
Syn.: Pseudosonsinotrema sphenomorphi Fischthal and Kuntz, 1965

Pleurogenoides stromi Travassos, 1930 — Combes, C.; and Gerbeaux, M. T., [1971 a], fig.
Rana ridibunda perezi (duodenum) — Pyrénées

Pleurogonius carettae n. sp. — Chattopadhyaya, D. R., 1972 b, 99, 110-112, 123, fig. 5
Caretta caretta (intestine) — Pamban (South India), Gulf of Manar

Pleurogonius longiusculus Looss, 1901 — Chattopadhyaya, D. R., 1972 b
Caretta caretta (intestine)
Chelone mydas "
all from Pamban, Mandapam (South India), Gulf of Manar

Pleurogonius mandapamensis n. sp. — Chattopadhyaya, D. R., 1972 b, 99, 108-110, 123, fig. 4
Eretmochelys squamosa (intestine) — Mandapam (South India), Gulf of Manar

Pleurogonius ozakii Oguro, 1936 — Chattopadhyaya, D. R., 1972 b
Chelone mydas (intestine) — Pamban, Mandapam (South India), Gulf of Manar

Pneumatophilus variabilis (Leidy, 1856) — Gibson, J. B.; and Rabalais, F. C., 1973 a
Natrix s. sipedon (lungs, trachea)
Thamnophis s. sirtalis (trachea)
all from Ottawa Co., Ohio

Pneumonoeces ozorioi Freitas y Lent 1939 — Suriano, D. M., 1970 a, 233-235, figs.
Leptodactylus ocellatus (pulmón) — República Argentina

Podocotyle aegyptiaca nomen novum — Caballero y Caballero, E.; and Caballero Rodriguez, G., 1970 a, 266
for: P. serrani Nagaty, H. F.; and Abdel Aal, T. M., 1962, preoccupied

Podocotyle atomon — Hall, J. R.; and Pratt, I., 1969 a
Clinocottus globiceps — Oregon

Podocotyle atomon — Issa, G. I.; and Ebaid, N. M., 1969 b
Bagrus bayad (proximal portion, intestine) — Nile River, Egypt

Podocotyle atomon Rud. — Kotikova, E. A., 1969 a, fig.
nervous system morphology, localization of cholinesterases

Podocotyle atomon — Shotter, R. A., 1973 a
age and sex of host, seasonal distribution, comparison of areas near Isle of Man, Odontogadus merlangus

Podocotyle atomon (Rudolphi, 1802) — Threlfall, W.; and Hanek, G., 1971 a
Myoxocephalus quadricornis (intestine) — Labrador

Podocotyle atomon (Rudolphi, 1802) — Werding, B., 1969 a, 310-311, figs.
description, larval stage
Littorina littorea — German Bay, North Sea

Podocotyle blennicottusi — Hall, J. R.; and Pratt, I., 1969 a
Clinocottus globiceps — Oregon

Podocotyle boneti n. sp. — Caballero y Caballero, E.; and Caballero Rodriguez, G., 1970 a, 265, 266, 269-270, pl. 2
Paralabrax maculatofasciatus (?intestino) — waters of Island of Cerralvo, Gulf of California, Baja California, Mexico

Podocotyle californica — Hall, J. R.; and Pratt, I., 1969 a
Oligocottus snyderi
O. maculosus
all from Oregon

Podocotyle epinepheli Yamaguti — Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Epinephelus moara (pyloric caecum) — sea north of the Tsushima Islands

Podocotyle lethrini — Issa, G. I.; and Ebaid, N. M., 1969 b
Anguilla vulgaris (proximal portion, intestine) — Nile River, Egypt

Podocotyle reflexa — Hall, J. R.; and Pratt, I., 1969 a
Clinocottus globiceps — Oregon

Podocotyle serrani Nagaty, H. F.; and Abdel Aal, T. M., 1962, preoccupied — Caballero y Caballero, E.; and Caballero Rodriguez, G., 1970 a
renamed: P. aegyptiaca nomen novum

Podocotyle temensis sp. n. — Fischthal, J. H.; and Thomas, J. D., 1970 a, 129, 134-135, figs. 5-6
Epinepheles goreensis (small intestine) — Tema, Ghana

Podocotyloides chloroscombri sp. n. — Fischthal, J. H.; and Thomas, J. D., 1970 a, 129, 135-136, figs. 7-8, 18
Chloroscombrus chrysurus (small intestine) — Cape Coast, Ghana

Polyangium longiseminale n. sp. — Chattopadhyaya, D. R., 1972 a, 1,9-11,16, fig. 5
Caretta caretta (intestine) — Pamban (South India), Gulf of Manar

Polycotylinae Monticelli, 1888 — Dubois, G., 1970 a
Proterodiplostomatidi Dubois, 1936

Polymicrocotyle gen. nov. — Lamothe-Argumedo, R., 1967 b, 935, 938, 941
Microcotylidae; Microcotylinae
key
tod: P. manteri sp. nov.

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| Polymicrocotyle manteri sp. nov. (tod)<br>Lutjanus colorado (branquias) | Lamothe-Argumedo, R., 1967 b, 935,936,937,938,939,940,942, 943-947, figs. 1-6<br>Puerto Angelillo, Oaxaca, México |
| Polynemicola gen. n.<br>Microcotylidae, Microcotylinae<br>includes: Polynemicola subgen. n., Ishiella subgen. n. | Unnithan, R. V., 1971 a, 366, 369, 383, 390<br>tod: P. (P.) bulbovaginata sp. n. |
| Polynemicola subgen. n.<br>subgen. of Polynemicola gen. n. | Unnithan, R. V., 1971 a, 366, 369, 383-384, 390<br>tod: Polynemicola (P.) bulbovaginata sp. n. |
| Polynemicola (Polynemicola) bulbovaginata gen. et sp. n. (tod)<br>Polynemus indicus (gills) | Unnithan, R. V., 1971 a, 366, 378-381, 383, figs. 10-15<br>Trivandrum, India |
| Polynemicola (Ishiella) ichimidae (Ishii & Sawada, 1938) comb. n. (tod of subgen.) | Unnithan, R. V., 1971 a, 366, 384, 390 |
| Polynemicola (Polynemicola) polynemi (MacCallum, 1917) comb. n. | Unnithan, R. V., 1971 a, 383 |
| Polynemicola (Polynemicola) tritestis sp. n.<br>Eleuthronema heptadactylum (gills) | Unnithan, R. V., 1971 a, 366, 381-383, figs. 16-20<br>Trivandrum, India |
| Polyopisthocotylea Odhner, 1912, suborder<br>Monogenea, key, key to superfamilies | Yamaguti, S., 1963 a |
| Polyorchis molle (Leidy, 1856) Monticelli, 1896<br>as syn. of Pleorchis americanus Lühe, 1906 | Nahhas, F. M.; and Powell, E. C., 1971 a, 7 |
| Polystomum alluaudi Beauchamp<br>as syn. of Beauchampia alluaudi (Beauchamp, 1913) n. g., n. comb. | Yamaguti, S., 1963 a |
| Polystomum appendiculatum of Thaer, 1850, partim--Price (1942)<br>as syn. of Erpocotyle catenulata (Guberlet, 1933) n. comb. | Yamaguti, S., 1963 a |
| Polystoma dendriticum Ozaki<br>as syn. of Pseudopolystoma dendriticum (Ozaki, 1948) n. gen., n. comb. | Yamaguti, S., 1963 a |
| Polystoma integerrimum<br>ultrastructure, integument | Bresciani J., 1973 a, figs. |
| Polystoma integerrimum<br>volume and rhythm of egg laying, temperature, sex of host, number of parasites in the urinary bladder, Rana temporaria | Combes, C., 1972 a |
| Polystoma integerrimum (Frölich, 1791)<br>Rana temporaria (vessie) | Gassmann, M., 1972 a<br>Bonfol, Plain-de-Saigne, La Chaux-des-Breuleux, Bollement, Les Pommerats |
| Polystoma xenopi victoriani Vercammen-Grandjean, 1960<br>as syn. of Protopolystoma xenopi victoriani (V.-G.) n. comb. | Yamaguti, S., 1963 a |

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| Polystomoidella Price, 1939<br>Polystomatidae, Polystomoidinae n. subfam.<br>key | Yamaguti, S., 1963 a |
| Polystomoides Ward, 1917<br>Polystomatidae, Polystomoidinae n. subfam.<br>key | Yamaguti, S., 1963 a |
| Polystomoides sp.<br>egg-shell precursors of sclerotin, phenols, basic proteins, polyphenol oxidase | Fried, B.; and Stromberg, B.E., 1971 a |
| Polystomoides coronatum<br>Chelydra serpentina<br>Chrysemys picta<br>Pseudemys scripta | Martin, D. R., 1973 a<br>all from southern Illinois |
| Polystomoidinae n. subfam.<br>Polystomatidae, key<br>key to genera: includes Neopolystoma Price, 1939; Polystomoidella Price, 1939; Polystomoides Ward, 1917 | Yamaguti, S., 1963 a, 287,294 |
| Polystomum. See Polystoma. | |
| Poracanthium Dollfus, 1948 emend.<br>Opecoelidae | Fischthal, J. H.; and Thomas, J. D., 1970 a |
| Poracanthium ghanensis sp. n.<br>Galeoides decadactylus (small intestine)<br>Pentanemus quinquarius (small intestine)<br>Caranx hippos (small intestine)<br>Rhinobatus albomaculatus (stomach) | Fischthal, J. H.; and Thomas, J. D., 1970 a, 129-131, figs. 1-2, 15-17<br>all from Ghana |
| Poracanthium ghanensis Fischthal and Thomas, 1970<br>Galeoides decadactylus (small intestine) | Fischthal, J. H.; and Williams, M. O., 1971 a<br>Sierra Leone River estuary near Bullom, Sierra Leone |
| Postharmostomum sp.<br>Bandicota malabarica (small intestine) | Kannangara, D. W. W., 1971 c, fig.<br>Upper Hantane (Central Province), Ceylon |
| Postharmostomum gallinum Witenberg, 1923<br>Gallus gallus domestica | Lorenzo Hernández, N.; Buss, V.; and Baruš, V., 1969 a<br>Pinar del Rio, Mexico |
| Posthodiplostomoides opisthadenicus n. sp.<br>Scopus umbretta (intestin grêle) | Dubois, G.; and Beverley-Burton, M., 1971 a, 13-14, figs. 7-8<br>Mazoe, Salisbury et Kariba, Rhodesia |
| Posthodiplostomum brevicaudatum<br>multiple infections, other trematodes<br>Tropidiscus carinatus | Dönges, J., 1972 a<br>Federsee, Germany |
| Posthodiplostomum brevicaudatum (Nordmann, 1832) in the sense of Sun Chao-bai, 1966<br>as syn. of P. suni sp. n. | Nguyen Thi Le, 1969 a, 170 |
| Posthodiplostomum brevicaudatum (Nordmann, 1832) Wisniewski, 1958<br>(eyeball of all)<br>Rutilus rutilus<br>Leuciscus idus oxianus<br>Scardinius erythrophthalmus<br>Carassius auratus gibelio<br>Cyprinus carpio<br>Perca fluviatilis | Osmanov, S. O., 1971 a, 189<br>Uzbekistan, all from |

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| Posthodiplostomum cuticola<br>multiple infections,<br>other trematodes<br>Tropidiscus carinatus | Dönges, J., 1972 a<br>Federsee, Germany |
| Posthodiplostomum cuticola<br>pathological changes, fish fry<br>Cyprinus carpio<br>Carassius carassius<br>Rutilus rutilus<br>Scardinius erythrophthalmus<br>Alburnus alburnus<br>Blicca bjoerkna<br>Abramis brama<br>Misgurnus fossilis | Lucký, Z., 1970 f, figs.<br>all from the river Dyje,<br>Czechoslovakia |
| Posthodiplostomum cuticola<br>age of host<br>Cyprinus carpio | Mikailov, T. K.; and Pashaev,<br>G. A., 1973 a<br>Azerbaidzhan SSR |
| Posthodiplostomum cuticola<br>Ctenopharyngodon idella<br>Hypophthalmichthys molitrix<br>Aristichthys nobilis | Musselius, V. A., 1969 a<br>all from European USSR |
| Posthodiplostomum cuticola<br>(Nordmann, 1832)<br>Syn.: Neascus cuticola<br>(Nordmann, 1832)<br>Acipenser nudiventris<br>Pseudoscaphirhynchus kaufmanni<br>Rutilus rutilus<br>Leuciscus idus oxianus<br>Scardinius erythrophthalmus<br>Aspius aspius<br>Barbus brachycephalus<br>Chalcalburnus chalcoides<br>Abramis brama<br>A. sapa<br>Capoetobrama kuschakewitschi<br>Pelecus cultratus<br>Carassius auratus gibelio<br>Cyprinus carpio<br>Hypophthalmichthys molitrix<br>Silurus glanis<br>Perca fluviatilis | Osmanov, S. O., 1971 a, 187,<br>fig.<br>all from Uzbekistan |
| Posthodiplostomum cuticola,<br>metacercaria<br>[Rutilus rutilus] (fins, skin) | Rauckis, E., 1970 a<br>Lake Dusia, Lithuania |
| Posthodiplostomum cuticola<br>Leucaspius delineatus<br>Gobio gobio<br>Carassius<br>Cyprinus carpio<br>Abramis brama | Tomnatik, E.N.; and Esinenko-<br>Marits, N. M., 1968 a<br>all from Moldavian reservoirs |
| Posthodiplostomum minimum<br>destruction of snail host<br>by Lepomis microlophus, reduced infection in L. macrochirus | Avault, J. W. (jr.); and<br>Allison, R., 1967 a |
| Posthodiplostomum minimum<br>host specificity, only<br>fish of family Centrarchidae became infected, and only<br>Lepomis macrochirus became substantially infected | Avault, J. W. (jr.); and<br>Smitherman, R. O., 1967 a |
| Posthodiplostomum minimum<br>Agelaius phoeniceus (all exper.)<br>Toxostoma rufum<br>Chilodonias niger<br>Zenaidura macroura | Campbell, R. A., 1972 a |
| Posthodiplostomum minimum<br>cercaricidal activity of<br>fish serum | Harvey, J. S. (jr.); and<br>Meade, T. G., 1969 a |
| Posthodiplostomum minimum<br>largemouth bass<br>minnows<br>(liver of all) | Johnson, L., 1972 a<br>all from Little Nemaha River |
| Posthodiplostomum minimum<br>(MacCallum, 1921) Dubois,<br>1936<br>Physa sp. (heart, liver, mesenteries) | Meade, T. G.; and Bedinger,<br>C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Posthodiplostomum minimum<br>(MacCallum, 1921)<br>serum globulin antibody formation, direct effect on host<br>fish taxonomic study using serum electrophoresis, infected versus non-infected fish<br>Lepomis macrochirus | Meade, T.G.; and Harvey, J.<br>S. (jr.), 1969 a<br>Texas |
| Posthodiplostomum minimum<br>(MacCallum, 1921)<br>Lepomis cyanellus | Mondl, M. C.; and Rabalais,<br>F. C., 1972 a<br>National Wildlife Refuge,<br>Ottawa Co., Ohio |
| Posthodiplostomum minimum<br>centrarchi (MacCallum, 1921)<br>Lepomis megalotis<br>Lepomis macrochirus<br>Lepomis cyanellus<br>Lepomis microlophus | Harley, J. P.; and Keefe,<br>T. L., 1971 a<br>all from Lake Wilgreen,<br>Madison County, Kentucky |
| Posthodiplostomum minimum<br>centrarchi Hoffman, 1958<br>unusual pathogenicity<br>Roccus saxatilis (eye,<br>musculature) | Hoffman, G. L.; and Hutcheson,<br>J. A., 1970 a<br>National Fish Hatchery,<br>Edenton, North Carolina |
| Posthodiplostomum minimum<br>minimum Hoffman, 1958<br>metacercariae, sexual maturation in domestic chicks,<br>excystation, development on chick chorioallantois | Fried, B., 1970 a |
| Posthodiplostomum suni<br>sp. n.<br>Syn.: P. brevicaudatum (Nordmann, 1832) in the sense of<br>Sun Chao-bai, 1966<br>Ixobrychus cinnamomeus<br>(intestine) | Nguyen Thi Le, 1969 a, 168,<br>170-171, 172, fig. 3<br>Democratic Republic of Viet-Nam (Tkhan'khoa province) |
| Preptetos chaetodoni sp. n.<br>Chaetodon pictus (intestine) | Madhavi, R., 1972 a, 217,218,<br>219, figs. 1,2<br>Waltair Coast, Bay of Bengal |
| Pricea armata Ramalingam,<br>1953<br>as syn. of P. multae Chauhan, 1945 | Lebedev, B. I., 1971 a |
| Pricea melane Ramalingam,<br>1953<br>as syn. of P. multae Chauhan, 1945 | Lebedev, B. I., 1971 a |
| Pricea minuta Ramalingam,<br>1953<br>as syn. of P. multae Chauhan, 1945 | Lebedev, B. I., 1971 a |
| Pricea multae Chauhan,<br>1945<br>Syns.: P. armata Ramalingam, 1953; P. melane Ram., 1953;<br>P. minuta Ram., 1953; P. tetracantha Ram., 1953; P. robusta Ram., 1953; P. tricanthum Ram., 1953 | Lebedev, B. I., 1971 a |
| Pricea multae<br>o-diphenol oxidase localized in vitelline cells, substrate specificity, $_{p}$H, temperature, activators,<br>inhibitors | Ramalingam, K., 1972 a |

Pricea robusta Ramalingam, 1953
Lebedev, B. I., 1971 a
as syn. of P. multae Chauhan, 1945

Pricea tetracantha Ramalingam, 1953
Lebedev, B. I., 1971 a
as syn. of P. multae Chauhan, 1945

Pricea tricanthum Ramalingam, 1953
Lebedev, B. I., 1971 a
as syn. of P. multae Chauhan, 1945

Priceini trib. n.
Lebedev, B. I., 1971 a, 66
Gastrocotylinae
includes: Pricea
type genus: Pricea Chauhan, 1945

Pricetrema erignathi Jurachno sp. n.
Îurakhno, M. V., 1969 a, 354-356, fig. 1
Erignathus barbatus nauticus (intestine)
Bering Sea (region of Iandrakinot)

Pricetrema zalophi (Price, 1932) Ciurea, 1933
Dailey, M. D.; and Hill, B.L., 1971 a
Zalophus californianus (small intestine)
Eumetopias jubatus (intestine)
all from southern and central California coast

Pristotrema Cable, 1952
Bykhovskaia, I. E. (Pavlovskaia); and Mikailov, T. K., 1969 a, 167
as syn. of Skrjabinopsolus Ivanov, 1934

Pristotrema manteri Cable, 1952
Bykhovskaia, I. E. (Pavlovskaia); and Mikailov, T. K., 1969 a, 167
as syn. of Skrjabinopsolus manteri (Cable, 1952)

Proalarioides tropidonotis
Bharathi, J. S., 1969 a, figs.
morphology, miracidium
Tropidonotus piscator (intestine)

Proalarioidinae Sudarikov, 1960
Dubois, G., 1970 a
Ophiodiplostomatidi Dubois, 1936

Probolocoryphe Otagaki, 1958
Heard, R. W. III; and Sikora, W. B., 1969 a
Syns.: Mecynophallus Connor, 1957 nom. nud.; Macrophallus Otagaki, 1958 (not Mueller, 1922); Mecynophallus Cable, Connor, and Balling, 1960

Probolocoryphe asadai (Otagaki, 1958)
Heard, R. W. III; and Sikora, W. B., 1969 a
Syn.: Macrophallus asadai Otagaki, 1958

Probolocoryphe glandulosa (Coil, 1955) comb. n.
Heard, R. W. III; and Sikora, W. B., 1969 a, 674
Syns.: Maritrema glandulosa Coil, 1955; Mecynophallus glandulosus (Coil, 1955) Cable, Connor, and Balling, 1960
Rallus longirostris (small intestine)
Dauphin Island, Alabama
Big Pine Key and Tampa Bay, Florida
Arenaria interpres morinella
Big Pine Key, Florida
Procyon lotor
Big Pine Key, Florida

Probolocoryphe glandulosa (Coil, 1955)
Heard, R. W. III, 1970 a
Rallus longirostris
Alabama
Uca rapax
Dauphin Island, Alabama

Probolocoryphe uca (Sarkisian, 1957) comb. n.
Heard, R. W. III; and Sikora, W. B., 1969 a, 674
Syns.: Maritrema uca Sarkisian, 1957; Mecynophallus uca (Sarkisian, 1957) Ching, 1963

Proctoeces subtenuis
White, I. C., 1972 a
ecology, population studies
north coast, Thames estuary
Scrobicularia plana (kidney region)

Proctophantastes sp.
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Priacanthus boops (intestine)
sea north of the Tsushima Islands

Procyotrema marsupiformis
Harris, A. H.; Harkema, R.; and Miller, G. C., 1970 a, figs.
life cycle, raccoons, frogs, snails

Procyotrema marsupiformis Harkema and Miller, 1959
Reid, W.A.; and Harkema, R., 1970 a, figs.
carboxylic esterase activity, histochemical localization

Prohemistomatidae (Dubois, 1938) Sudarikov, 1961
Dubois, G., 1970 a
Prohemistomatoinea nov. subsuperfam.
includes: Prohemistomatinae Lutz, 1935; Prosostephaninae Szidat, 1936; Szidatinae Dubois, 1938

Prohemistomatinae Lutz, 1935
Dubois, G., 1970 a
Prohemistomatidae (Dubois, 1938) Sudarikov, 1961

Prohemistomatoinea nov. subsuperfam.
Dubois, G., 1970 a, 669
Cyathocotyloidea (Dubois, 1936) Nicoll, 1937
includes: Prohemistomatidae (Dubois, 1938) Sudarikov, 1961; Brauninidae Bosma, 1931

Prohemistomum sp. Odhner, 1913
Fahmy, M. A. M.; Rifaat, M. A.; and Arafa, M. S., 1969 a
Rattus norvegicus
Egypt

Prohemistomum babai n. sp.
Nasir, P.; and Díaz, M. T., 1971 b, 233,238,239,246, fig. 4
Caiman crocodilus (intestine)
Laguna da Campoma, Sucre State, Venezuela

Prohemistomum indicum (Mehra, 1947) Dubois 1951
Dubois, G., 1969 a, 550
Syn.: Mesostephanus neophroni Baugh, 1958

Prolecitha beloni Nagaty and Abdel Aal, 1962
Manter, H. W., 1969 b
as syn. of Dichadena obesa (Manter, 1961) n. comb.

Prolecitha obesa Manter, 1961
Manter, H. W., 1969 b
as syn. of Dichadena obesa (Manter, 1961) n. comb.

Pronocephalus mehrai n. sp.
Chattopadhyaya, D. R., 1972 b, 99, 100-102, 123, fig. 1
Caretta caretta (intestine)
Pamban (South India), Gulf of Manar

Prosogonotrema pritchardae n. sp.
Hafeezullah, M., 1971 b, 73-75, 77, 87, figs. 1-2
Gastrophysus spadiceus (oesophagus)
Pristipomoides argyrogrammicus (intestine)
all from Karwar, Arabian Sea

Prosomicrocotyla Yamaguti, 1958
Yamaguti, S., 1963 a
Microcotylidae, Prosomicrocotylinae n. subfam.

Prosomicrocotylinae n. subf.
Yamaguti, S., 1963 a, 238, 251
Microcotylidae
includes: Prosomicrocotyla Yamaguti, 1958

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| Prosorchis hexavitellatus sp. n.<br>Stromateus sinensis (intestine) | Bilqees, F. M., 1971 b, 258-259, 260, fig. 2A-B<br>Karachi coast |
| Prosorchis stromatei sp. n.<br>Stromateus sinensis (intestine) | Bilqees, F. M., 1971 b, 258, 259, 260, fig. 1A-B<br>Karachi coast |
| Prosorhynchus sp.<br>age of host, degree of infection<br>Nemipterus japonicus | Parukhin, A. M., 1973 a<br>Indian Ocean |
| Prosostephaninae Szidat, 1936<br>Prohemistomatidae (Dubois, 1938) Sudarikov, 1961 | Dubois, G., 1970 a |
| Prosotocus fuelleborni Travassos, 1930<br>Rana ridibunda perezi (duodenum) | Combes, C.; and Gerbeaux, M. T., [1971 a], fig.<br>Pyrénées |
| Prosthodendrium (P.) sp.<br>Vespertilio serotinus | Andreĭko, A.F.; and Skvortsov, V. G., 1968 a<br>Moldavia |
| Prosthodendrium sp. Blankespoor<br>Eptesicus fuscus (intestine)<br>Lasiurus borealis " | Blankespoor, H. D.; and Ulmer, M. J., 1971 a<br>all from Iowa |
| Prosthodendrium sp.<br>hemoglobin studies | Cain, G. D., 1969 a |
| Prosthodendrium sp. Dollfus, 1913<br>Rattus norvegicus | Fahmy, M. A. M.; Rifaat, M. A.; and Arafa, M. S., 1969 a<br>Egypt |
| Prosthodendrium sp., immature<br>Aythya affinis (kidneys) | Kocan, A. A.; and Kocan, R. M., 1972 a, fig.<br>Chesapeake Bay, south of Annapolis |
| Prosthodendrium (P.) ascidia (Van Beneden, 1873)<br>Rhinolophus hipposideros<br>Myotis daubentoni<br>M. mystacinus<br>M. nattereri<br>M. blythi<br>Vespertilio serotinus | Andreĭko, A.F.; and Skvortsov, V. G., 1968 a<br>all from Moldavia |
| Prosthodendrium (P.) carolinum Hurková, 1959<br>Vespertilio serotinus<br>Myotis mystacinus | Andreĭko, A.F.; and Skvortsov, V. G., 1968 a<br>all from Moldavia |
| Prosthodendrium (P.) chilostomum Mehlis, 1831<br>Rhinolophus hipposideros<br>R. ferrumequinum<br>Myotis daubentoni<br>M. dasycneme<br>M. myotis<br>M. mystacinus<br>M. blythi<br>M. bechsteini<br>Plecotus auritus<br>Nyctalus leisleri<br>N. noctula<br>Vespertilio serotinus | Andreĭko, A. F.; and Skvortsov, V. G., 1968 a<br>all from Moldavia |
| Prosthodendrium chilostomum (Mehlis, 1831)<br>Miniopterus schreibersi | Combes, C.; and Clerc, B., 1970 a, fig.<br>Pyrénées-Orientales |

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| Prosthodendrium chilostomum (Mehlis, 1831)<br>Nyctalus noctula (intestine)<br>Vespertilio pipistrellus (intestine) | Merkusheva, I. V., 1971 a<br>all from Belorussia |
| Prosthodendrium glandulosum (Looss, 1896) Dollfus, 1931<br>Canis familiaris (small intestine) | Kannangara, D. W. W., 1971 c, fig.<br>Colombo (Western Province), Ceylon |
| Prosthodendrium (P.) hurkovaae Dubois, 1960<br>Myotis daubentoni | Andreĭko, A. F.; and Skvortsov, V. G., 1968 a<br>Moldavia |
| Prosthodendrium (P.) longiforme (Bhalerao, 1926)<br>Myotis daubentoni<br>M. dasycneme<br>M. mystacinus<br>M. blythi<br>Plecotus auritus<br>Vespertilio serotinus | Andreĭko, A. F.; and Skvortsov, V. G., 1968 a<br>all from Moldavia |
| Prosthodendrium molenkampi<br>human<br>Rattus rattus<br>Scotophilus kuhlii<br>Taphozous melanopogon | Manning, G.S.; and Lertprasert, P., 1971 a<br>all from Thailand |
| Prosthodendrium naviculum<br>Mustela vision | Lang, B. Z.; and Dronen, N. O., 1972 b<br>Michigan |
| Prosthodendrium nokomis Macy, 1937<br>Lasiurus borealis (intestine) | Blankespoor, H. D.; and Ulmer, M. J., 1971 a<br>Iowa |
| Prosthodendrium parvouterus (Bhalerao, 1926)<br>Miniopterus schreibersi | Combes, C.; and Clerc, B., 1970 a, fig.<br>Pyrénées-Orientales |
| Prosthodendrium swansoni Macy, 1936<br>Eptesicus fuscus (intestine)<br>Lasiurus borealis "<br>Myotis lucifugus " | Blankespoor, H. D.; and Ulmer, M. J., 1971 a<br>all from Iowa |
| Prosthodendrium (P.) swansoni Macy, 1936<br>Tadarida brasiliensis | Webster, W. A., 1971 b<br>Jamaica |
| Prosthogonimus sp.<br>Amnicola lustrica | Esch, G. W., 1971 a<br>Gull Lake, Michigan |
| Prosthogonimus sp.<br>Ardeola grayi (cloaca) | Kannangara, D. W. W., 1971 c, fig.<br>Nugegoda (Western Province), Ceylon |
| Prosthogonimus sp.<br>variations, aminotransferase activity and total free amino acid level, body fluid, Lymnaea luteola | Manohar, L.; Rao, P. V.; and Swami, K. S., 1972 a |
| Prosthogonimus sp.<br>Bubulcus ibis | Whittaker, F.H.; Schmidt, G.D.; and Garcia Diaz, J., 1971 a<br>Puerto Rico |
| Prosthogonimus cuneatus (Rudolphi, 1909)<br>Fulica atra<br>Porzana porzana<br>(bursa of Fabricius of all) | Borgarenko, L. F., 1970 a<br>all from Tadzhikistan |

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| Prosthogonimus (Macrogenotrema) cuneatus (Rud., 1809) Braun, 1901<br>Gallus gallus domesticus (oviduct) | Gupta, N. K.; and Mehrotra, V., 1971 g, fig.<br>Chandigarh, India |
| Prosthogonimus cuneatus (Rudolphi, 1809)<br>Anser anser domestica (bursa fabricii) | Richter, S.; Vrašić, O.; and Aleraj, Z., 1953 a, 203<br>Yugoslavia |
| Prosthogonimus furcifer<br>prevalence<br>chickens | Eslami, A. H.; and Anwar, M., 1973 a<br>Iran |
| Prosthogonimus ovatus<br>Calidris alpina | Belopol'skaia, M. M., 1969 a<br>Baltic Sea |
| Prosthogonimus ovatus<br>alkaline and acid phosphatase, bursa fabricii, white leghorn pullets | Chaudhry, R. K.; and Ahluwalia, S. S., 1973 a |
| Prosthogonimus ovatus<br>Alocinma orcula | Chaudhry, R. K.; Bhargava, D. N.; and Ahluwalia, S. S., 1973 a, pl., figs.<br>Mathura, India |
| Prosthogonimus ovatus (Rudolphi, 1803)<br>Rallus longirostris (bursa fabricii, oviducts) | Heard, R. W. III, 1970 a<br>Georgia; South Carolina; North Carolina; Virginia; Maryland; New Jersey |
| Prosthogonimus ovatus<br>experimental development, common quails, grey partridges, guinea fowls | Nath, D., 1973 a, figs. |
| Prosthogonimus ovatus<br>histopathology<br>pullets (exper.)<br>Brachythemis contaminata<br>Orthetrum sabina<br>Pantala flavecens<br>Trithemis pallidinervis | Singh, P. P.; and Pande, B. P., 1971 a, figs.<br>all from Bad, Ganeshra, Raya; nearby localities |
| Proterodiplostomatidae Dubois, 1936<br>Diplostomatoinea Dubois, 1964<br>includes: Proterodiplostomatidi Dubois, 1936; Ophiodiplostomatidi Dubois, 1936 | Dubois, G., 1970 a |
| Proterodiplostomatidi Dubois, 1936<br>Proterodiplostomatidae Dubois, 1936<br>includes: Proterodiplostomatinae Dubois, 1936; Polycotylinae Monticelli, 1888 | Dubois, G., 1970 a |
| Proterodiplostomatinae Dubois, 1936<br>Proterodiplostomatidi Dubois, 1936<br>includes: Proterodiplostomatini Dubois, 1951; Massoprostatini Dubois, 1951 | Dubois, G., 1970 a |
| Proterodiplostomatini Dubois, 1951<br>Proterodiplostomatinae Dubois, 1936 | Dubois, G., 1970 a |
| Proterodiplostomum longum<br>Caiman crocodilus (intestine) | Nasir, P.; and Díaz, M. T., 1971 b<br>Laguna de Campoma, Sucre State; Laguna la Encantada, Anzoategui State; Venezuela |
| Proterometra dickermani Anderson, 1962<br>Goniobasis livescens | Spence, J. A.; and Peters, L. E., 1971 a<br>Au Train River, Alger county, Michigan |
| Proterometra sagittaria<br>Goniobasis livescens | Anderson, M. G.; and Anderson, F. M., 1969 a<br>Sandusky River, Fremont, Ohio |
| Proterometra sagittaria<br>progenesis | Anderson, M. G.; and Anderson, F. M., 1969 b |
| Protogyrodactylidae Johnston and Tiegs, 1922<br>"this family...is not warranted" | Price, C.E.; and Pike, T., 1969 a |
| Protogyrodactylidae<br>Dactylogyroidea, key | Yamaguti, S., 1963 a, 22 |
| Protogyrodactylus Johnston and Tiegs, 1922, emend.<br>Dactylogyridae, Ancyrocephalinae<br>Syn.: Trivitellina | Price, C. E.; and Pike, T., 1969 a |
| Protogyrodactylus johnsonettiegsi sp. n.<br>Terapon jarbua | Price, C. E.; and Pike, T., 1969 a, 260-263, 264, figs. 1-9<br>Lake Nhlange, Kosi Bay Lake System, Natal, Republic of South Africa |
| Protopolystoma xenopi victoriani (Vercammen-Grandjean, 1960) n. comb.<br>Syn.: Polystoma xenopi victoriani V.-G. | Yamaguti, S., 1963 a |
| Psettariinae Yamaguti, 1958<br>Sanguinicolidae<br>includes: Psettarium, Orchispirium, Psettarioides | Lebedev, B. I.; and Parukhin, A. M., 1972 a |
| Psettarioides Lebedev et Paruchin, gen. nov.<br>Sanguinicolidae, Psettariinae | Lebedev, B. I.; and Parukhin, A. M., 1972 a, 7-8, 13-14<br>tod: P. rachycentri sp. n. |
| Psettarioides grandis (Lebedev et Mamaëv, 1968) comb. nov.<br>Syn.: Cardicola grandis Leb. et M., 1968 | Lebedev, B. I.; and Parukhin, A. M., 1972 a, 8, 11 |
| Psettarioides pseudupenei sp. nov.<br>Pseudupeneus indicus (intestine, stomach) | Lebedev, B. I.; and Parukhin, A. M., 1972 a, 7, 8, 9-11, fig. 2A-B<br>Gulf of Mannar, Indian Ocean |
| Psettarioides rachycentri gen. nov., sp. nov. (tod)<br>Rachycentron canadum (kidney) | Lebedev, B. I.; and Parukhin, A. M., 1972 a, 7, 8-9, 11, fig. 1A-E<br>Gulf of Mannar, Indian Ocean |
| Psettarioides tropicum (Manter, 1940) comb. nov.<br>Syns.: Psettarium tropicum Manter 1940; Cardicola tropica (Manter, 1940) | Lebedev, B. I.; and Parukhin, A. M., 1972 a, 8, 11 |
| Psettarium sebastodorum sp. n.<br>(heart of all)<br>Sebastodes caurinus<br>S. aurora<br>S. crameri<br>S. diploproa<br>S. flavidus<br>S. helvomaculatus<br>S. maliger<br>S. melanops<br>S. nigrocinctus<br>S. pinniger<br>S. zacentrus | Holmes, J. C., 1971 b, 209, 212, 213-214, figs. 4-5<br>all from coastal waters of State of Washington and Province of British Columbia |

Psettarium tropicum Manter, 1940 — Holmes, J. C., 1971 b
reproductive system redescribed

Psettarium tropicum Manter 1940 — Lebedev, B. I.; and Parukhin, A. M., 1972 a, 11
as syn. of Psettarioides tropicum (Manter, 1940) comb. n.

Pseudacanthocotyla n. gen. — Yamaguti, S., 1963 a, 112
Acanthocotylidae, Pseudacanthocotylinae
tod: P. williamsi (Price, 1938) n. comb.

Pseudacanthocotyla branchialis (Willem, 1906) n. comb. — Yamaguti, S., 1963 a

Pseudacanthocotyla monticellii (Scott, 1902) n. comb. — Yamaguti, S., 1963 a

Pseudacanthocotyla pacifica (Bonham et Guberlet, 1938) n. comb. — Yamaguti, S., 1963 a, fig.

Pseudacanthocotyla verrilli (Goto, 1899) n. comb. — Yamaguti, S., 1963 a, fig.
Syn.: Acanthocotyle verrilli Goto

Pseudacanthocotyla williamsi (Price, 1938) n. gen., n. comb. (tod) — Yamaguti, S., 1963 a, 112, 538, 539, fig. 491
Aleutian Islands
Syn.: Acanthocotyle williamsi Price
+Skate (skin)

Pseudacanthocotylinae n. subfam. — Yamaguti, S., 1963 a, 109, 112
Acanthocotylidae, key
includes: Pseudacanthocotyla n. gen.

Pseudacolpenteron Bychowsky et Gussev, 1955 — Yamaguti, S., 1963 a
as syn. of Acolpenteron Fischthal et Allison, 1940

Pseudacolpenteron pavlovskii Bychowsky and Gussev, 1955 — Dechtiar, A. O., 1971 b
Western Canada
Cyprinus carpio (body and fins)

Pseudacolpenteron pavlovskii Bychowsky et Gussev, 1955 — Osmanov, S. O., 1971 a, 110, fig.
all from Uzbekistan
Cyprinus carpio
Ctenopharyngodon idella
Leuciscus idus oxianus
Varicorhinus capoëta heratensis n. steindachneri
Barbus brachycephalus
B. capito conocephalus

Pseudancylodiscoides n. gen. — Yamaguti, S., 1963 a, 46, 77-78
Dactylogyridae, Ancyrocephalinae, key
tod: P. gigi (Yamaguti, 1942) n. comb.

Pseudancylodiscoides gigi (Yamaguti, 1942) n. gen., n. comb. (tod) — Yamaguti, S., 1963 a, 78, 410, 411, pl. 14, fig. 125
Syn.: Ancylodiscoides gigi Yamaguti
+Pelteobagrus undiceps
near Kyoto, Japan

Pseudaxine Parona & Perugia 1890, emended — Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b
Gastrocotylinae

Pseudaxine bivaginalis n. sp. — Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b, 251, 276, 277-278, pl. VII, figs. 47-52
Trachurus novae-zelandiae (gills)
Cape Campbell, Marlborough Province, South Island, New Zealand

Pseudaxinoides Lebedev, 1968 — Lebedev, B. I., 1971 a
Gastrocotylini trib. n.

Pseudaxinoides australis Lebedev, 1968 — Lebedev, B. I., 1971 a

Pseudaxinoides vietnamensis Lebedev, Paruchin et Roitman — Lebedev, B. I., 1971 a (in lit.) [nomen nudum]

Pseudobenedenia noblei (Menzies, 1946) n. comb. — Yamaguti, S., 1963 a, fig.
Syn.: Benedenia noblei Menzies

Pseudobilharziella burnetti Brackett, 1942 — Farley, J., 1971 a
as syn. of Trichobilharzia burnetti (Brackett, 1942) McMullen et Beaver, 1945

Pseudobilharziella corvi Yamaguti, 1941 — Farley, J., 1971 a
as syn. of Trichobilharzia corvi (Yamaguti, 1941) McMullen and Beaver, 1945

Pseudobilharziella filiformis Szidat, 1938 — Farley, J., 1971 a
as syn. of Trichobilharzia filiformis (Szidat, 1938) McMullen and Beaver, 1945

Pseudobilharziella horiconensis Brackett, 1942 — Farley, J., 1971 a
as syn. of Trichobilharzia horiconensis (Brackett, 1942) McMullen and Beaver 1945

Pseudobilharziella kegonsensis Brackett, 1942 — Farley, J., 1971 a
as syn. of Trichobilharzia kegonsensis (Brackett, 1942) McMullen and Beaver, 1945

Pseudobilharziella kowalewski Ejsmont, 1929 — Farley, J., 1971 a
as syn. of Trichobilharzia kowalewski (Ejsmont, 1929) McMullen and Beaver, 1945

Pseudobilharziella littlebi Byrd, 1956 — Farley, J., 1971 a
as syn. of Trichobilharzia littlebi (Byrd, 1956)

Pseudobilharziella querquedulae McLeod, 1937 — Farley, J., 1971 a
as syn. of Trichobilharzia querquedulae (McLeod, 1937; McLeod and Little, 1942) McMullen and Beaver, 1945

Pseudobilharziella tatianae Spasskaja, 1953 — Borgarenko, L. F., 1970 a
Tadzhikistan
Rallus aquaticus (blood vessels of kidney)

Pseudobilharziella yokogawai McLeod (1940) — Farley, J., 1971 a
as syn. of Bilharziella yokogawai Oiso, 1927

Pseudocalceostoma n. gen. — Yamaguti, S., 1963 a, 89, 93-94
Calceostomatidae, key
tod: P. sciaenae (Yamaguti, 1940) n. comb.

Pseudocalceostoma sciaenae (Yamaguti, 1940) n. gen., n. comb. (tod) — Yamaguti, S., 1963 a, 94, 394, 395, pl. 6, fig. 61
Syn.: Calceostoma sciaenae Yamaguti
+Sciaena schlegeli
Japan (Pacific coast)

Pseudocreadium sp. — Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
Navadon modestus (intestine)
sea north of the Tsushima Islands

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| Pseudocreadium indicum sp. n.<br>Monacanthus choirocephalus (intestine) | Madhavi, R., 1972 a, 217,222, 223, fig. 7<br>Waltair Coast, Bay of Bengal |
| Pseudocreadium ovale Yamaguti<br>Parapristipoma trilineatum (pyloric caecum & intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Pseudodactylocotyla n. gen.<br>Dactylocotylidae, Pseudodactylocotylinae n. subfam.<br>Syn.: Octobothrium Leuckart, 1827, partim | Yamaguti, S., 1963 a, 174<br>tod: P. phycidis (Parona et Perugia, 1889) n. comb. |
| Pseudodactylocotyla palmata (Leuckart, 1830) n. comb.<br>Syns.: Octobothrium digitatum Rathke, 1843; Octodactylus inhaerens Dalyell, 1853; Dactylocotyle molvae Cerfontaine, 1895; Pterocotyla morrhuae v. Bened. et Hesse, 1863 | Yamaguti, S., 1963 a |
| Pseudodactylocotyla phycidis (Parona et Perugia, 1889) n. gen., n. comb. (tod)<br>Syns.: Dactylocotyle phycidis Parona et Perugia; Octobothrium phycidis (Par. et Per.) Braun, 1890 | Yamaguti, S., 1963 a, 174, 466, 467, pl. 42, fig. 297 |
| Pseudodactylocotylinae n. subfam.<br>Dactylocotylidae, key<br>includes: Pseudodactylocotyla n. gen. | Yamaguti, S., 1963 a, 173, 174 |
| Pseudodiclidophora Yam., 1965<br>Pseudodiclidophorini trib. n.<br>Syn.: Allopseudodiclidophora Yam., 1965 | Lebedev, B. I., 1971 a |
| Pseudodiclidophora opelu (Yam., 1965) Lebedev, 1970<br>Syn.: Allopseudodiclidophora opelu Yam., 1965 | Lebedev, B. I., 1971 a |
| Pseudodiclidophorini trib. n.<br>Gastrocotylinae<br>includes: Pseudodiclidophora | Lebedev, B. I., 1971 a, 66<br>type genus: Pseudodiclidophora Yam., 1965 |
| Pseudodiplodiscoides gen. nov.<br>Diplodiscidae, Diplodiscinae | Murty, A. S., 1970 a, 312, 316<br>tod: P. pilai sp. n. |
| Pseudodiplodiscoides pilai sp. n. (tod)<br>Pila globosa (intestine) | Murty, A. S., 1970 a, 312-316, fig. 1-2<br>Kolleru Lake (Andhra Pradesh, India) |
| Pseudodiplorchis n. gen.<br>Polystomatidae, Beauchampiinae, key | Yamaguti, S., 1963 a, 290, 291<br>tod: P. americanus (Rodgers et Kuntz, 1940) n.comb. |
| Pseudodiplorchis americanus (Rodgers et Kuntz, 1940) n. gen., n. comb. (tod)<br>Syn.: Diplorchis americanus R. et K.<br>+Scaphiopus couchii | Yamaguti, S., 1963 a, 291, 522, 523, pl. 70, fig. 448<br>Oklahoma |
| Pseudodiscus zibethicus<br>Ondatra z. zibethica (small intestine) | Harley, J. P., 1972 c<br>Madison County, Kentucky |
| Pseudoentobdella n. gen.<br>Capsalidae, Benedeniinae key | Yamaguti, S., 1963 a, 121, 130<br>tod: P. pacifica (Guberlet, 1936) n. comb. |
| Pseudoentobdella pacifica (Guberlet, 1936) n. gen., n. comb. (tod)<br>Syns.: Epibdella pacifica Guberlet; Benedenia pacifica (Guberlet) Price, 1939<br>+Myliobatus californicus | Yamaguti, S., 1963 a, 130, 448, 449, pl. 33, fig. 249<br>California |
| Pseudoentobdella pugetensis (Robinson, 1961) n. comb.<br>Syn.: Entobdella pugetensis Robinson | Yamaguti, S., 1963 a |
| Pseudohaliotrema mugilinus Hargis, 1955<br>as syn. of Haliotrema vanbenedeni (Parona and Perugia 1890), Young 1968 | Paperna, I., 1972 a |
| Pseudohaliotrema mugilinus Hargis<br>as syn. of Haliotrema mugilinus (Hargis, 1955) n. comb. | Yamaguti, S., 1963 a |
| Pseudohaliotrematoides (Yamaguti, 1953) status emend.<br>diagnosis, Dactylogyridae, Ancyrocephalinae<br>Syn.: Parancylodiscoides Caballero et Bravo Hollis, 1960 | Yamaguti, S., 1963 a, 79 |
| Pseudohaliotrematoides chaetopteri [i.e. chaetodipteri] (Caballero et Bravo, 1960) n. comb.<br>Syn.: Parancylodiscoides chaetopteri [i.e. chaetodipteri] Caballero et Bravo, 1960 | Yamaguti, W., 1963 a |
| Pseudohaliotrematoides fusiforme (Yamaguti, 1953) [n. comb.]<br>Syn.: Haliotrema (Pseudohaliotrematoides) fusiforme Yamaguti | Yamaguti, S., 1963 a |
| Pseudoheterolebes Gupta, 1968 preoccupied<br>renamed Alloheterolebes | Hafeezullah, M., 1971 b |
| Pseudoheterolebes indicus<br>as syn. of Alloheterolebes indicus (Gupta, 1968) n. comb. | Hafeezullah, M., 1971 b |
| Pseudolaterotrema cincli (Yamaguti, 1939) n. comb. | Oshmarin, P. G., 1968 a, 122 |
| Pseudolepidapedon paralichthydis<br>Paralichthys olivaceus (pyloric caecum) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Pseudoleucochloridium rotundus Bykhovskai͡a-Pavlovskai͡a et Kulakova sp. n.<br>Sorex araneus (intestine) | Bykhovskai͡a, I. E. (Pavlovskai͡a); Vysotskai͡a, S. O.; and Kulakova, A. P., 1970 a, 25, 29-30, 33, fig. 3A-B<br>Transcarpathian region (Ukraine), Tiachevsk region |
| Pseudomazocraeoides ontariensis n. sp.<br>Dorosoma cepedianum (gills) | Hanek, G.; and Fernando, C. H., 1971 b, 573-575, fig.<br>Bay of Quinte, Ontario (2 mi. from Glenora Fisheries Res. Sta.) |
| Pseudomegalocotyla n. gen.<br>Capsalidae, Trochopodinae key | Yamaguti, S., 1963 a, 134, 137<br>tod: P. latridis (Robinson, 1961) n. comb. |
| Pseudomegalocotyla latridis (Robinson, 1961) n. gen., n. comb. (tod)<br>Syn.: Megalocotyle latridis Robinson<br>+Latris lineata | Yamaguti, S., 1963 a, 138, 628, 629, pl. 123, fig. 841<br>New Zealand |

Pseudomerizocotyle Kay,     Yamaguti, S., 1963 a
1942
as syn. of Thaumatocotyle Scott, 1904

Pseudomicrobothrium Yamaguti, 1958     Yamaguti, S., 1963 a
Microbothriidae, Anoplocotylinae n. subfam.

Pseudomicrocotyle Sandars,     Yamaguti, S., 1963 a
1947     type: P. elagatis (Meserve,
Gastrocotylidae, Gotocotylinae n.subfam., key     1938) n. comb.

Pseudomicrocotyle elagatis     Yamaguti, S., 1963 a, fig.
(Meserve, 1938) n. comb. (type)
Syns.: Gotocotyla elagatis Meserve; P. elagatis Sandars,
1947

Pseudomicrocotyle elagatis     Yamaguti, S., 1963 a
Sandars, 1947
as syn. of P. elagatis (Meserve, 1938) n. comb.

Pseudomicrocotyle meservei     Yamaguti, S., 1963 a, fig.
(Yamaguti, 1953) n. comb.
Syn.: Gotocotyla meservei Yamaguti

Pseudomurraytrema Yamaguti,     Yamaguti, S., 1963 a, 54
1958, preoccupied
as syn. of Allomurraytrema n. gen.

Pseudomurraytrema alabarrum Rogers, 1966     Chien, S. M., 1969 a, 739
Syn.: P. muelleri Price, 1967

Pseudomurraytrema coosense     Rogers, W. A., 1969 b, 321,
n. sp.     322, fig. 1
Moxostoma duquesnii (gills)     Coosawattie River, Gilmer
County, Georgia; Hillabee
Creek, Clay County, Alabama

Pseudomurraytrema copulatum     Kritsky, D. C.; and Hathaway,
Hypentelium nigricans     R. P., 1969 a, figs.
(gills)     Champaign Co., Vermilion
Co., Illinois

Pseudomurraytrema etowanum     Chien, S. M., 1969 a
Hypentelium nigricans     Rock Creek, Fannin County,
(gills)     Georgia

Pseudomurraytrema etowanum     Kritsky, D. C.; and Hathaway,
Hypentelium nigricans     R. P., 1969 a
(gills)     Vermilion Co., Illinois

Pseudomurraytrema fluviatilis n. sp.     Rogers, W. A., 1969 b, 321-
323, fig. 2
Moxostoma carinatum (gills)     Alabama: Cahaba River, Perry
Co.; Tallapoosa River,
Elmore Co.; Tombigbee River,
Sumter Co.

Pseudomurraytrema muelleri     Chien, S. M., 1969 a, 739
Price, 1967
as syn. of P. alabarrum Rogers, 1966

Pseudomurraytrema paradoxum     Kritsky, D. C.; and Hathaway,
n. sp.     R. P., 1969 a, 143, 147-148,
Hypentelium nigricans     figs. 22-33
(gills)     Sangamon River near Lake
of the Woods, Mahomet,
Champaign Co., and Little
Vermilion River near Sidell,
Vermilion Co., Illinois

Pseudomurraytrema rogersi     Chien, S. M., 1969 a, 737-739,
n. sp.     figs. 1-13
Hypentelium nigricans     Rock Creek, near Chattahoochee Forest National Fish
Hatchery, Fannin County,
Georgia

Pseudomurraytrema spari     Yamaguti, S., 1963 a
Yamaguti
as syn. of Allomurraytrema spari (Yamaguti, 1957)
n. gen., n. comb.

Pseudopecoeloides sp.     Gupta, N. K.; and Sehgal, S.
Epinephelus merra (intestine)     K., 1971 b
West coast of India--Bombay

Pseudopecoelus sp.     Machida, M.; Ichihara, A.;
Percanthias japonicus     and Kamegai, S., 1970 a
(intestine)     sea north of the Tsushima
Islands

Pseudopecoelus ghanensis     Fischthal, J. H.; and Thomas,
sp. n.     J. D., 1970 a, 129, 133-134,
Cynoscion macrognathus     figs. 3-4
(small intestine)     Tema, Cape Coast; Ghana

Pseudopecoelus tortugae     Fischthal, J. H.; and Thomas,
von Wicklen, 1946     J. D., 1970 a
Syn.: Cymbephallus fimbriatus of Manter, 1934, nec
Linton, 1934     all from Cape Coast, Ghana
Trichiurus lepturus (pyloric ceca)
Larimus peli     "

Pseudopolystoma n. gen.     Yamaguti, S., 1963 a, 298
Polystomatidae, Pseudopolystomatinae n. subfam.     tod: P. dendriticum (Ozaki,
1948) n. comb.

Pseudopolystoma dendriticum (Ozaki, 1948) n. gen.,     Yamaguti, S., 1963 a, 298,
520, 521, pl. 69, fig. 441
n. comb. (tod)     Shikoku, Japan
Syn.: Polystoma dendriticum Ozaki
+ Onychodactylus japonicus

Pseudopolystomatinae     Yamaguti, S., 1963 a, 287,
n. subfam.     298
Polystomatidae, key
includes: Pseudopolystoma n. gen.

Pseudosonsinotrema Dollfus,     Christian, F.A., 1971 a
1951
generic diagonsis extended

Pseudosonsinotrema catesbeianae sp. n.     Christian, F.A., 1971 a, 37-
38, 39, fig. 1
Rana catesbeiana (duodenum)     McKenzie, Tennessee

Pseudosonsinotrema echinophallus sp. n.     Sullivan, J. J., 1971 a, 34,
35-36, figs. 1, 2
Rana pipiens (small intestine)     Turrialba, Cartago Province,
Costa Rica

Pseudosonsinotrema sphenomorphi Fischthal and Kuntz,     Sullivan, J. J., 1971 a
1965
as syn. of Pleurogenoides sphenomorphi (Fischthal and
Kuntz, 1965) n. comb.

Pseudospelotrema charadrii     Sinclair, N. R, 1971 a, 980
Cable et al., 1960
as syn. of Odhneria odhneri Travassos, 1921

Pseudospelotrema macrovesicula Chen, 1957     Oshmarin, P. G.; Alekseev,
V. M.; and Smetanina, Z. B.,
as syn. of Basantisia     1969 a, 244, 248
ramai Pande, 1938

Pseudospelotrema raminellae (Dery, 1958) Ching, 1963     Sinclair, N. R., 1971 a, 980
as syn. of Odhneria odhneri Travassos, 1921

Pseudospelotrematoides cincli Yamaguti, 1939     Oshmarin, P. G., 1968 a

Pseudostomachicola Skrjetjusch, 1954     Verma, S. L., 1973 a
as syn. of Stomachicola Yamaguti, 1934

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| Pseudotagia n. gen.<br>Macrovalvitrematidae n. fam., key | Yamaguti, S., 1963 a, 206, 208-209<br>tod: P. cupida (Hargis, 1956) n. comb. |
| Pseudotagia cupida (Hargis, 1956) n. gen., n. comb. (tod)<br>Syn.: Tagia cupida Hargis<br>+Orthopristis chrysopterus (gills) | Yamaguti, S., 1963 a, 209 482, 483, fig. 334a-c<br>Florida |
| Pseudotagia cupida (Hargis, 1955) Yamaguti, 1963<br>Orthopristis chrysopterus | Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a<br>Chesapeake Bay area |
| Pseudotagia cupida (Hargis, 1956) Yamaguti, 1963<br>Orthopristis chrysopterus (gills) | Suydam, E. L., 1971 a<br>Beaufort-Cape Hatteras area, North Carolina |
| Pseudothoracocotyla n. gen.<br>Gastrocotylidae, Thoracocotylinae, key | Yamaguti, S., 1963 a, 282,283<br>tod: P. ovalis (Tripathi, 1956) n. comb. |
| Pseudothoracocotyla ovalis n. gen., n. comb. (tod)<br>Syn.: Thoracocotyle ovalis Tripathi | Yamaguti, S., 1963 a, 283, fig. |
| Psilochasmus oxyurus gallinae n. subsp. [nomen nudum]<br>domestic fowl (gastro-intestinal tract) | Nadakal, A. M.; John, K. O.; Muraleedharan, K.; and Mohandas, A., 1972 a, 6,7<br>Trivandrum, South Kerala |
| Psilochasmus singhi sp. n.<br>Dendrocygna javanica (intestine) | Jaiswal, G.P.; and Humayun, M. R. A., 1971 a, 236-239, fig. 1<br>Hyderabad, A.P., India |
| Pterinotrematoides Caballero et Bravo Hollis, 1955<br>Macrovalvitrematidae n. fam., key | Yamaguti, S., 1963 a |
| Pterocleidus acer (Mueller) Mizelle, 1937<br>as syn. of Haplocleidus acer (Mueller, 1936) n. comb. | Yamaguti, S., 1963 a |
| Pterocleidus biramosus Mueller<br>as syn. of Haplocleidus biramosus (Mueller, 1937) n.comb. | Yamaguti, S., 1963 a |
| Pterocotyla morrhuae v. Bened. et Hesse, 1863<br>as syn. of Pseudodactylocotyla palmata (Leuckart, 1830) n. comb. | Yamaguti, S., 1963 a |
| Ptychogonimus macrostomum (Rudolphi)<br>Mustelus manazo (stomach) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Ptychogonimus megastoma<br>prospective exper. animal, biological and chemical research | Palombi, A., 1971 a |
| Pulmovermis cyanovitellosus Coil and Kuntz, 1960<br>Syn.: Laticaudatrema amamiensis Telford, 1967 | Telford, S. R. (jr.), 1970 d |
| Puntiotrema n. g.<br>Allocreadiidae, Allocreadiinae | Baugh, S. C.; and Chakrabarti, K. K., 1971 a, 86, 87<br>tod: P. lucknowensis (Gupta and Chakrabarti, 1966) [n. comb.] |
| Puntiotrema lucknowensis (Gupta and Chakrabarti, 1966) n. g., [n. comb.] (tod)<br>Syn.: Neopodocotyle lucknowensis Gupta and Chakrabarti, 1966<br>Barbus sarana | Baugh, S. C.; and Chakrabarti, K. K., 1971 a, 83, 84-86, figs. 1-2<br>Tulsipur, India |
| Pycnadena africana n. sp.<br>Lutjanus modestus (small intestine) | Fischthal, J. H.; and Williams, M. O., 1971 a, 48-49, figs. 5,6<br>Atlantic Ocean near Lumley Village, Sierra Leone |
| Pycnadenoides pagrosomi Yamaguti, 1938<br>Chrysophrys major (small intestine) | Machida, M., 1971 a<br>near Tsushima Islands, Sea of Japan |
| Pycnadenoides pagrosomi Yamaguti<br>Chrysophrys major (small intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Pycnoporus Looss, 1899<br>review, key to species<br>includes: Pycnoporus osmaniae n. sp.; P. indicus Pande, 1935; P. rhinolophi (Ogata, 1939); P. macrolaimus (von Linstow, 1894); P. pro-attenuatus n. sp.; P. spatulatus n. sp.; P. transversus (Ozaki, 1929); P. skarbilovichi Shaldybin, 1948; P. heteroporus (Dujardin, 1845); P. megacotyle (Ogata, 1939); P. acetabulatus Looss, 1899; P. loossii Pande, 1935 | Salem, J. B., 1971 a, 167-168 |
| Pycnoporus sp.<br>Nyctalus noctula | Andreĭko, A. F.; and Skvortsov, V. G., 1968 a<br>Moldavia |
| Pycnoporus sp. I<br>Myotis daubentoni | Andreĭko, A. F.; and Skvortsov, V. G., 1968 a<br>Moldavia |
| Pycnoporus heteroporus (Dujardin, 1845)<br>Barbastella barbastella<br>Nyctalus leisleri<br>Vespertilio serotinus | Andreĭko, A. F.; and Skvortsov, V. G., 1968 a<br>all from Moldavia |
| Pycnoporus heteroporus (Dujardin, 1845)<br>Pipistrellus pipistrellus | Combes, C.; and Clerc, B., 1970 a, fig.<br>Pyrénées-Orientales |
| Pycnoporus osmaniae n. sp.<br>key<br>Hipposideros speoris (intestine) | Salem, J. B., 1971 a, 159, 161-163, 167, fig. 1<br>Hyderabad, Andhra Pradesh, India |
| Pycnoporus pro-attenuatus n. sp.<br>key<br>Tadarida aegyptiaca (small intestine) | Salem, J. B., 1971 a, 159, 165-167, fig. 3<br>Hyderabad, Andhra Pradesh, India |
| Pycnoporus spatulatus n. sp.<br>key<br>Taphazous longimanus (intestine) | Salem, J. B., 1971 a, 159, 163-165, 167, fig. 2<br>Hyderabad, Andhra Pradesh, India |
| Pyelosomum solum n. sp.<br>Eretmochelys imbricata (urinary bladder) | Chattopadhyaya, D. R., 1972 b, 99, 113-115, 123, fig. 6<br>Mandapam (South India), Gulf of Manar |

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| Pygidiopsis genata Looss, 1907<br>Aspius aspius | Osmanov, S. O., 1971 a, 174<br>Uzbekistan |
| Pyragraphoridae n. fam.<br>Microcotyloidea, key | Yamaguti, S., 1963 a, 238, 285<br>type genus: Pyragraphorus Sproston, 1946 |
| Pyragraphorus Sproston, 1946, emend. (type genus)<br>Pyragraphoridae n. fam. | Yamaguti, S., 1963 a |
| Pyragraphorus caballeroi Zerecero<br>as syn. of Allopyragraphorus caballeroi (Zerecero, 1960) n. comb. | Yamaguti, S., 1963 a |
| Pyragraphorus hippos Hargis, 1956<br>as syn. of Allopyragraphorus hippos (Hargis, 1956) n. g., n. comb. | Yamaguti, S., 1963 a |
| Pyragraphorus incomparabilis (MacCallum) Koratha, 1955<br>as syn. of Allopyragraphorus incomparabilis (MacCallum, 1917) n. comb. | Yamaguti, S., 1963 a |

Qadriana n. gen. Bilqees, F. M., 1971 a, 254, 256
Hemiuridae, Lecithasterinae
mt: Q. fusiformis n. sp.

Qadriana fusiformis n. sp. (mt) Bilqees, F. M., 1971 a, 254, 255, 256, fig. 2
Sciaena glauca (stomach)
Karachi coast

Quadrifoliovarium pritchardae Yamaguti, 1965 Manter, H. W., 1969 b
New Caledonia
Naso sp. "unicorn fish" (intestine)

Quinqueserialis sp. Esch, G. W., 1971 a
Gyraulus sp.
Wintergreen Lake, Michigan

Quinqueserialis floridensis Rausch, 1952 Kinsella, J. M., 1971 a
valid species

Quinqueserialis hassalli (McIntosh and McIntosh, 1934) Kinsella, J. M., 1971 a
as syn. of Q. quinqueserialis (Barker and Laughlin, 1911)

Quinqueserialis hassalli Whitaker, J. O. (jr.); and Adalis, D., 1971 a
Synaptomys cooperi
Indiana

Quinqueserialis quinqueserialis Abram, J. B., 1969 a
Maryland
Ondatra zibethicus (caecum)

Quinqueserialis quinqueserialis Beverley-Burton, M.; and Sweeny, P. R., 1972 a, figs.
intranuclear, paracrystalline inclusions in various cells

Quinqueserialis quinqueserialis Harley, J. P., 1972 c
Madison County, Kentucky
Ondatra z. zibethica (large intestine)

Quinqueserialis quinqueserialis (Barker and Laughlin, 1911) Kinsella, J.M., 1971 a, figs.
growth, development, intraspecific variation
Syn.: Q. hassalli (McIntosh and McIntosh, 1934)
Ondatra zibethicus
Neofiber alleni
Microtus pennsylvanicus
M. montanus
M. townsendi
M. oregoni
M. californicus
M. longicaudus
Arvicola richardsoni
Clethrionomys gapperi
Lemmus sibericus
Dicrostonyx torquatus
Mesocricetus auratus
Mus musculus
Rattus norvegicus
Zapus princeps
Myocastor coypus
Cavia porcellus
(all exper.)

Quinqueserialis wolgaensis Skvortsov, 1935 Kinsella, J. M., 1971 a
valid species

Quinqueserialis zibethicai Gupta, 1962 Kinsella, J. M., 1971 a
species inquirenda

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| Rajonchocotyle pristiuri<br>n. sp.<br>Pristiurus melanostomus<br>(branchies) | Maillard, C., 1970 b, 563,<br>564-568, figs. 1-5<br>Sète, France (Golfe du Lion) |
| Reeselliinae<br>Cathaemasiidae, key | Nasir, P.; Diaz, M. T.; and<br>Marcano G., D., 1971 a |
| Renicola<br>use of excretory vesicle<br>as diagnostic character | Riley, J.; and Owen, R. W.,<br>1972 a |
| Renicola<br>development, life cycle, taxonomy, review | Stunkard, H. W., 1971 b |
| Renicola buchanani (Martin<br>& Gregory, 1951) [n. comb.]<br>Fundulus parvipinnis<br>(liver)<br>Gillichthys mirabilis (liver)<br>Larus californicus (kidneys) (exper.) | Martin, W. E., 1971 a, 188,<br>191,192, fig. 7 |
| Renicola cerithidicola<br>n. sp.<br>Cerithidea californica<br>(mantle wall and visceral<br>mass)<br>Fundulus parvipinnis<br>(gills) (exper.)<br>Larus californicus (kidneys) (exper.) | Martin, W. E., 1971 a, 188-194, figs. 1-6<br>estuary, Bolsa Chica Gun<br>Club nr. Huntington Beach;<br>Upper Newport Bay, California |
| Renicola glacialis n. sp.<br>pathology<br>Fulmarus glacialis (L.)<br>(kidneys) | Riley, J.; and Owen, R. W.,<br>1972 a, 63-72, figs. 1-3, 6<br>East coast of Britain:<br>St. Abb's Head (Berwickshire) and Ness Point,<br>Robin Hood's Bay (Yorkshire) |
| Renicola glandoloboides<br>sp. n.<br>Rallus longirostris<br>subspp. (uriniferous<br>tubules) | Byrd, E. E.; and Heard, R.<br>W. III, 1970 a, 493, 494,<br>495-496, figs. 6-7<br>Pinellas County, Florida |
| Renicola hayesannieae<br>sp. n.<br>Meleagris gallopavo<br>silvestris (kidney) | Byrd, E. E.; and Kellogg,<br>F. E., 1972 a, 99-103,<br>figs. 1-8<br>Tunica County, Mississippi |
| Renicola hydranassae<br>Lumsden and Zischke, 1963<br>Rallus longirostris<br>subspp. | Byrd, E. E.; and Heard, R.<br>W. III, 1970 a<br>Dauphin Island, Alabama |
| Renicola hydranassae<br>Lumsden and Zischke, 1963<br>Rallus longirostris (kidneys) | Heard, R. W. III, 1970 a<br>Alabama |
| Renicola ralli sp. n.<br>Rallus longirostris<br>subspp. (uriniferous<br>tubules) | Byrd, E. E.; and Heard, R.<br>W. III, 1970 a, 493-495,<br>figs. 1-5<br>Pinellas, Monroe and Indian<br>River counties, Florida |
| Renicola rallae Byrd and<br>Heard, 1970<br>Rynchops nigra | Kinsella, J. M., 1972 a<br>Lake Okeechobee, Florida |
| Renicola roscovita<br>(Stunkard, 1932) n. comb.<br>Syn.?: Cercaria parvicaudata Stunkard und Shaw, 1931;<br>Renicola thaidus Stunkard, 1964<br>Littorina littorea (nat.<br>and exper.)<br>Mytilus edulis (nat. and<br>exper.)<br>Larus argentatus (exper.) | Werding, B., 1969 a, 319-323,<br>figs.<br>German Bay, North Sea<br>" " |
| Renicola roscovita<br>infected and uninfected<br>Littorina littorea, glycogen content of digestive<br>gland and foot, seasonal fluctuation | Robson, E. M.; and Williams,<br>I. C., 1971 a<br>Scalby Rocks, North Yorkshire |
| Renicola roscovita (Stunkard, 1932)<br>host reproductive biology<br>Syn.: Cercaria A Robson<br>& Williams, 1970<br>Littorina littorea | Robson, E. M.; and Williams,<br>I. C., 1971 b<br>Scalby Rocks on North<br>Yorkshire coast |
| Renicola thaidus<br>Stunkard, 1964<br>as ?syn. of Renicola roscovita (Stunkard, 1932) n. comb. | Werding, B., 1969 a, 319 |
| Repandum Byrd and Maples,<br>1963<br>as syn. of Glypthelmins Stafford, 1905, emend. | Nasir, P.; and Diaz, M. T.,<br>1970 a, 271 |
| Reynoldstrema africana<br>(Dollfus, 1950) Cheng,<br>1959 and Fischthal and Thomas, 1968<br>as syn. of Plagiorchis (P.) africana (Dollfus, 1950)<br>Vercamen-Grandjean, 1960 | Nasir, P.; and Diaz, M. T.,<br>1970 a, 271 |
| Reynoldstrema berghei (Vercamen-Grandjean, 1960)<br>as syn. of Plagiorchis (P.) berghei Vercamen-Grandjean,<br>1960 | Nasir, P.; and Diaz, M. T.,<br>1970 a, 271 |
| Reynoldstrema laurenti<br>(Vercamen-Grandjean, 1960)<br>Fischthal and Thomas, 1968<br>as syn. of Plagiorchis (P.) laurenti Vercamen-Grandjean,<br>1960 | Nasir, P.; and Diaz, M. T.,<br>1970 a, 271 |
| Rhamnocercus bairdiella<br>Hargis, 1955<br>description of oncomiracidium<br>Bairdiella chrysura (gills) | Kingston, N.; Dillon, W. A.;<br>and Hargis, W. J. (jr.),<br>1969 a, figs. 3-4<br>York River, Virginia |
| Rhinecotyle crepitacula<br>Euzet et Trilles, 1960<br>morphology, biology, development<br>Sphyraena piscatorum<br>(branchies) | Euzet, L.; and Wahl, E.,<br>1970 b, figs.<br>Adiopodoumé (Lagune Ebrié) |
| Rhipidocotyle illense<br>(Ziegler)<br>Esox lucius<br>Lota lota | Halvorsen, O., 1971 b<br>all from river Glomma,<br>southeastern Norway |
| Rhipidocotyle illense<br>(Ziegler)<br>seasonality, occurrence<br>and reproduction, pike | Halvorsen, O., 1972 a<br>river Glomma, southeastern<br>Norway |

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| Rhipidocotyle illense<br>Esox lucius<br>Lota lota | Halvorsen, O.; and Andersen, K., 1973 a, fig.<br>all from river Glomma |
| Rhipidocotyle illense (Ziegler, 1883)<br>Lucioperca lucioperca<br>L. volgensis (pyloric appendages, small intestine) | Matskási, I., 1967 b<br>all from Lake Balaton |
| Rhipidocotyle illense (Ziegler, 1883)<br>Pseudoscaphirhynchus kaufmanni<br>Esox lucius<br>Rutilus rutilus aralensis<br>Gobio gobio lepidolaemus<br>Scardinius erythrophthalmus<br>Aspius aspius<br>Chalcalburnus chalcoides aralensis<br>Abramis brama<br>Capoetobrama kuschakewitschi<br>Silurus glanis<br>Lucioperca lucioperca<br>Perca fluviatilis | Osmanov, S. O., 1971 a, 160<br>all from Uzbekistan |
| Rhipidocotyle illense<br>[Esox lucius] (intestine)<br>[Perca fluviatilis] (eye) | Rauckis, E., 1970 a<br>all from Lake Dusia, Lithuania |
| Rhipidocotyle illense<br>Acerina cernua<br>Gobio gobio<br>Leucaspius delineatus | Tommatik, E.N.; and Esinenko-Marits, N. M., 1968 a<br>all from Moldavian reservoirs |
| Rhipidocotyle illense (Ziegler, 1883)<br>Perca fluviatilis | Wierzbicka, J.; and Wierzbicki, K., 1971 a<br>Legińskie Lake |
| Rhipidocotyle lintoni Hopkins, 1954<br>Menidia menidia (muscles, under skin) | Stunkard, H. W., 1973 a<br>Woods Hole, Massachusetts |
| Rhipidocotyle septpapillata Krull, 1934<br>(intestine of all)<br>Lepomis marginatus<br>Chaenobryttus gulosus<br>Elassoma zonatum | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>all from eastern Texas |
| Rhipidocotyle transversale Chandler, 1935<br>Menidia menidia (muscles, under skin) | Stunkard, H. W., 1973 a<br>Woods Hole, Massachusetts |
| Rhopalias coronatus (Rudolphi, 1819) Stiles y Hassall 1898<br>Didelphis azarae (intestino delgado) | Lombardero, O.J.; and Moriena, R. A., 1973 a, fig.<br>Argentina |
| Rhopalias macracanthus<br>Didelphis virginiana (small intestine) | Feldman, D.B.; Moore, J.A.; Harris, M.W.; and Self, J.L., 1972 a, fig.<br>North Carolina |
| Rhopalias macracanthus Chandler, 1932<br>Didelphis virginiana (small intestine) | Miller, G. C.; and Harkema, R., 1970 a<br>North Carolina |
| Rhopalocercariae<br>key to North American species | Flook, J. M.; and Ubelaker, J. E., 1971 a |
| Rhynchocreadium Srivastava, 1962<br>as syn. of Allocreadium Looss, 1900 | Kakaji, V. L., 1969 a, 141 |
| Rhynchocreadium aculeata Srivastava, 1962<br>as syn. of Allocreadium mehrai Gupta, 1956 | Kakaji, V. L., 1969 a |
| Rhynchocreadium singhia Pershad, 1965<br>as syn. of Allocreadium mehrai Gupta, 1956 | Kakaji, V. L., 1969 a |
| Rhytidodes gelatinosus (Rudolphi, 1891) Looss, 1901<br>Caretta caretta (duodenum) | Euzet, L.; Combes, C.; and Triquell, A., 1972 a, fig.<br>Banyuls-sur-Mer (France) |
| Ribeiroia marina (Faust and Hoffman, 1934) comb. n.<br>life cycle<br>Biomphalaria glabrata (nat. and exper.)<br>Lebistes sp.<br>Florida caerula<br>goldfish (exper.)<br>pigeons (exper.)<br>canaries (exper.)<br>Estrilda troglodytes (exper.)<br>Taeniopygia castanotus (exper.)<br>Uroloncha striata (exper.) | Basch, P. F.; and Sturrock, R. F., 1969 a, 1180-1184, figs. 1-7<br>St. Lucia, West Indies<br>" " " "<br>" " " " |
| Ribeiroiinae<br>Cathaemasiidae, key | Nasir, P.; Diaz, M. T.; and Marcano G., D., 1971 a |
| Robertdigenea n. gen. (type of subfam.)<br>Dicrocoeliidae, Robertdigeninae n. subfam. | Caballero y Caballero, E.; and Caballero Rodriguez, G., 1970 b, 277, 281<br>tod: R. dollfusi n. sp. |
| Robertdigenea dollfusi n. g., n. sp. (tod)<br>Procyon lotor crassidens (hepatic ducts, gall bladder) | Caballero y Caballero, E.; and Caballero Rodriguez, G., 1970 b, 277, 278-281, figs. 1-2<br>Republic of Costa Rica, Central America |
| Robertdigeninae n. subfam.<br>Dicrocoeliidae | Caballero y Caballero, E.; and Caballero Rodriguez, G., 1970 b, 277, 282<br>type genus: Robertdigenea n. g. |
| Rubenstrema exasperatum (Rud., 1812)<br>Sorex araneus | Bykhovskai͡a, I. E. (Pavlovskaia); Vysotskaia, S. O.; and Kulakova, A. P., 1970 a<br>Transcarpathian region (Ukraine) (Kvasovskii Menchul) |

Saccocoelioides beauforti (Hunter and Thomas, 1961) n. comb.
redescription
Mugil cephalus (intestine)
Overstreet, R. M., 1971 d, 970, figs. 10-12
northern Gulf of Mexico, Grand Chenier, Louisiana

Saccocoelioides octavus sp. nov.
Astyanax fasciatus (intestino anterior, apéndices pilóricos)
Szidat, L., 1970 a, 87, 91-99, figs. 1-2
laguna de Chascomús

Saccocoelioides octavus Szidat 1970
cercaria, behavior
Littoridina parchappi
Graefe, G., 1970 a, fig.
laguna de Chascomús

Saccocoelioides pearsoni n. sp.
life cycle
Mugil cephalus (small intestine)
Trachystoma petardi "
Posticobia brazieri
Martin, W. E., 1973 a, 80, 82-89, 90, figs. 1-5, 7-12, 15-17, 21-22
Brisbane River, Queensland, Australia, all from

Saccocoelioides sogandaresi
protandrous haploporid cercaria
Amnicola comalensis
Cable, R. M.; and Isseroff, H., 1969 a, figs.
Galveston Bay, Texas

Salmon poisoning fluke. See Nanophyetus salmincola.

Sandonia sudanensis McClelland, 1957
(small intestine, rectum of all)
Synodontis sp.
Distochodus rostratus
Fischthal, J. H.; and Thomas, J. D., 1972 a
all from Volta River near Dobi-Anum, Bawku, Yeji, Kpong, and Kpandu, Ghana

Sanguinicola sp.
Carassius auratus gibelio (blood)
Osmanov, S. O., 1971 a, 161
Uzbekistan

Sanguinicola alseae (Meade and Pratt) comb. n.
Holmes, J. C., 1971 b, 215

Sanguinicola dentata (Paperna, 1964) comb. n.
Syn.: Plehniella dentata Paperna, 1964
Madhavi, R.; and Rao, K. H., 1970 a, 41

Sanguinicola inermis Plehn, 1905
Cyprinus carpio
Osmanov, S. O., 1971 a, 161
Uzbekistan

Sanguinicola schizothorazi Osmanov, 1967
Schizothorax intermedius (blood)
Osmanov, S. O., 1971 a, 161, fig.
Uzbekistan

Sanguinicolidae Graff, 1907
includes: Sanguinicolinae Yamaguti, 1958; Cardicolinae Yam., 1958; Deontacylinae Yam., 1958; Psettariinae Yam., 1958
Lebedev, B. I.; and Parukhin, A.M., 1972 a, 7, 14

Sanguinicolinae Yamaguti, 1958
Sanguinicolidae
includes: Sanguinicola, Paradeontacylix
Lebedev, B. I.; and Parukhin, A. M., 1972 a

Scaphiostomum pancreaticum
life cycle
Tamias striatus (nat. and exper.)
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Rallus longirostris  Chatham County, Georgia
(blood vessels)

Schistosomatinae Stiles and Hassall, 1926  Farley, J., 1971 a
Schistosomatidae
key to genera
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Salisbury, Rhodesia

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human urinary, chronic, relationship to hypertension
Gelfand, M., 1964 d

Schistosomiasis
humans, wide spread disease, review
Gelfand, M., 1968 c
Africa

Schistosomiasis
human, electrocardiographic changes during antimonial therapy
Germiniani, H.; Silveira da Motta, C.C.; de Lacerda, F.S. (jr.); and Baranski, M.C., 1963 a

Schistosomiasis
human, cirrhosis, lipid metabolism
Ghanem, M. H.; et al., 1970 a

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| Schistosomiasis<br>human, hepatic, glucose intolerance | Ghanem, M. H.; Said, M.; and Guirgis, F. K., 1971 a |
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| Schistosomiasis<br>human pulmonary schistosomal granuloma with bronchiectasis, case report | Grillo, I. A., 1971 a<br>Nigeria |
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| Schistosomiasis<br>human lung, surgical treatment for cor pulmonale | Halim, Z., 1957 a |
| Schistosomiasis<br>snail vectors, biology | Harrison, A. D., 1966 a<br>Rhodesia |
| Schistosomiasis<br>humans, urinary, possible carriers of typhoid fever | Hathout, S. El-D., 1970 a<br>Egypt |
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| Schistosomiasis<br>control methods | Jordan, P., 1969 b |
| Schistosomiasis<br>human liver, oxygen gradient and hepatic blood flow | Jorge, P. A. R.; Zancaner, W.; Guimarães, R. F.; and Carvalhal, S. dos S., 1967 a |
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| Schistosomiasis<br>human, bile-duct strictures, case reports | Kark, A. E., 1962 a |
| Schistosomiasis<br>human hepato-splenic form, aspirin as cause of bleeding in persons with esophageal varices | Kelner, S.; Ferraz, E.; and Wanderley, F., 1966 a |
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| Schistosomiasis<br>human, vulva, granuloma | Kingsley, H. J., 1969 a, fig.<br>Rhodesia |
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| Schistosomiasis<br>schistosomicides, electrocardiographic modifications, humans | Labrousse, J.; et al., 1967 a |
| Schistosomiasis<br>human parasitic anemia, clinical review, treatment | Lapierre, J.; and Holler, C., 1972 b |
| Schistosomiasis<br>humans, diagnosis, proctoscopy, rectal biopsy | Le Bras, M.; Cathalan, G.; Carrie, J.; and Bertrand, E., 1971 b<br>Madagascar |
| Schistosomiasis<br>human cervix, in conjunction with epithelioma | Le Cannelier, R.; Bourgoin, P.; and Ballon, C., 1964 a |
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| Schistosomiasis<br>no indigenous cases found during school children survey for intestinal parasites | Lemma, A.; Demisse, M.; and Mezengia, B., 1968 a<br>Addis Ababa, Debre Zeit, Ethiopia |
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Schistosomiasis
probable bilharzial lesion, spinal cord, case report
Levy, L.F., 1969 a
England (employed previously in Rhodesia)

Schistosomiasis
Luckins, A. G., 1972 d
bovine, increased immunoglobulin-M levels post infection

Schistosomiasis
Macário, G. M. D., 1959 a
human, study of intestinal motility

Schistosomiasis
McCombs, R. P., 1972 a
bronchial asthma, allergic reaction

Schistosomiasis
humans, transmission, native water use habits and agricultural practices
McCullough, F. S.; Eyakuze, V. M.; Msinde, J.; and Nditi, H., 1968 a
Tanzania

Schistosomiasis
Mehriz, I., 1958 a
human, intestine, clinical review, diagnosis, pathology

Schistosomiasis
human, urogenital, associated with cervical cancer
Menyé, P. A.; Sérafino, X.; Quénum, C.; and Camara, M., 1965 a

Schistosomiasis
Morgan, C.N., 1971 a
human intestine, low incidence of colon-rectal cancer

Schistosomiasis
Mossop, R. T., 1967 a
human spinal cord, case reports, differential diagnosis

Schistosomiasis
Müting, D., 1963 a
human liver, clinical review

Schistosomiasis
humans, Ambilhar
Muhsen, J.; al-Waidh, M.; and Shawkat, T., 1968 a
Iraq

Schistosomiasis
human urinary tract, association with bladder carcinoma
Muret, G., 1973 a
Africa

Schistosomiasis
possible source of human immunity to echinococcosis
Naji, K.; Fakhri, O.; and Mousawy, K. M., 1973 a

Schistosomiasis
human, acute appendicitis, case report
Nakash, M. S., 1962 a
Iraq

Schistosomiasis
Nuti, M., 1966 a
human, treatment, ambilhar

Schistosomiasis
seasonal fluctuation, population density, Bulinus (Physopsis) globosus, B. forskalii
Onabamiro, S. D., 1972 a
Sierra Leone

Schistosomiasis
human, treatment, review
Orrico, F., 1960 a
Brazil

Schistosomiasis
snail vectors, population control, experimental pond study
Otieno, L. H., 1969 a
Tanzania

Schistosomiasis
West Nile native tribes affected more severely and more frequently than other tribes, possible epidemiology
Owor, R., 1971 a, figs.
West Nile area, Uganda

Schistosomiasis
Pádua Vilela, M., 1970 a
human, antimonials, hycanthone, 5-nitrothiazole derivatives, review

Schistosomiasis
human, urinary tract, X-ray findings
Palamarchuk, V. P.; and Gridnev, A. V., 1966 a
Yemen

Schistosomiasis
control program
Palmer, J. R.; de Colón, A. Z.; Ferguson, F. F.; and Jobin, W. R., 1970 a
Patillas, Puerto Rico

Schistosomiasis
human bladder, bladder stone, differential radiological diagnosis
Palmer, P.E.S.; and Rothman, W.T., 1962 a

Schistosomiasis
snail vectors, biological control, Pomacea sp. as predator
Paulinyi, H.M.; and Paulini, E., 1972 a

Schistosomiasis
human, age factor in serological diagnostic tests, survey, comparison with toxoplasmosis, syphilis
Pautrizel, R.; Tribouley, J.; Szersnovicz, F.; and Tribouley-Duret, J.M.L.G., 1968 a
Antilles françaises

Schistosomiasis
human, urological, increased occurrence
Payer, J.; and Škutil, V., 1963 a
Czechoslovakia

Schistosomiasis
humans, clinical review
Porge, J. F., 1970 a

Schistosomiasis
human liver, esophageal varices, surgical treatment
Raffucci, F. L.; Bernal, J. F.; García Palmieri, M. R.; and Escalera, G., 1963 a

Schistosomiasis
human, liver function tests, differential diagnosis, cirrhosis
Ramos, O. L.; and Saad, F. A., 1965 a

Schistosomiasis
hycanthone, drug trials, electrocardiographic study
Raposo de Almeida, F. M.; et al., 1970 a

Schistosomiasis
Richards, H. C., 1969 a
rodents, primates, experimentally, 2-aminoethyltetrahydroquinoline derivatives

Schistosomiasis
Ridley, C.M., 1972 a
human vulva, literature review

Schistosomiasis
urinary, diagnosis, use of Fasciola gigantica antigens, intradermal test
Rifaat, M. A.; Abdel-Aal, T. M.; and Asmar, M. F., 1972 a

Schistosomiasis
control measures, need for research, measurement of results
Rittey, D. A. W., 1970 a
Africa

Schistosomiasis
occurrence, statistics
Rodríguez-Molina, R., 1968 a
Puerto Rico

Schistosomiasis
NAP, humans, drug trials
Ron Pedrique, M.; and Ercoli, N., 1969 a

Schistosomiasis
man, NAP, mass therapy, good results
Ron Pedrique, M.; and Ercoli, N., 1971 a

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| Schistosomiasis<br>hycanthone, humans | Ron Pedrique, M.; and Sanz Jimenez, M., 1969 a |
| Schistosomiasis<br>human, stomach, complicating a gastric ulcer, case report | Rosin, I. R.; and Todes, G.W., 1966 a<br>Rhodesia |
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| Schistosomiasis<br>human, glucamine, antimonial trivalent solution, antimony thiomalate lithium | Santana, E. T., 1961 a<br>Brasil |
| Schistosomiasis<br>early history; biography, Theodor Bilharz | Schadewaldt, H., 1963 a |
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| Schistosomiasis<br>human uterine cervix, associated with cancer | Sérafino, X.; Diouf, B.; Richir, C.; and Breton, P.[2], 1963 a<br>Senegal |
| Schistosomiasis<br>human urinary tract, plastic surgical repair, bladder | Sérafino, X.; Tossou, H.; and Diouf, B., 1963 b |
| Schistosomiasis<br>human urinary tract, nephrectomy as treatment of choice | Sérafino, X.; Tossou, H.; Diouf, B.; and Menye, P., 1962 a |
| Schistosomiasis<br>human bladder, associated with cancer, surgical repair | Shafik, A., 1968 a |
| Schistosomiasis<br>human urinary tract, surgical treatment | Shafik, A., 1968 b |
| Schistosomiasis<br>human, liver, cirrhosis, statistical survey | Shamma, A.H.; and Rassam, A.J., 1966 a<br>Iraq |
| Schistosomiasis<br>human urinary tract, splenic involvement, histopathology | Shamma, A.H.; and Rassam, A. J., 1966 b, figs. |
| Schistosomiasis<br>human urological, surgical complications, treatment | Shawkat, T.; and Muhsen, J., 1963 a<br>Iraq |
| Schistosomiasis<br>human, bilateral stricture of upper ureters, surgical treatment | Simpson, T. R., 1963 a<br>Rhodesia |
| Schistosomiasis<br>human bladder, surgical repair | Simpson, T. R., 1965 a, fig.<br>Rhodesia |
| Schistosomiasis<br>snail vectors, reaction to low frequency pulses of direct electric current | Sodeman, W.A. (jr.), 1972 a |
| Schistosomiasis<br>Cypretta kawatai, predator of snail vectors | Sohn, I. G.; and Kornicker, L. S., 1972 a |
| Schistosomiasis<br>human, antimony dimercapto-succinate, electrocardiographic effects | Somers, K.; and Rosanelli, 1962 b |
| Schistosomiasis<br>child, schistosome granuloma of conjunctiva | Sparrow, C. H., 1966 a<br>Rhodesia |
| Schistosomiasis<br>human liver, portal hypertension syndrome, lymphography | Speranzini, M.B.; Widman, A.; Ramos de Oliveira, M.; and Rocha, P., 1971 a |
| Schistosomiasis<br>human, FAO/WHO report | Steele, J. H., 1967 a |
| Schistosomiasis<br>human bladder, etiology in bladder cancer | Talib, H., 1970 a<br>Iraq |
| Schistosomiasis<br>human liver, hepatic blood flow determinations, radioactive gold | Tatit, E. D.; Bitelli, T.; and Carvalho, N. F., 1967 a |
| Schistosomiasis<br>human, anthelmintics, review | Teixeira, R., 1960 b |
| Schistosomiasis<br>human, mortality rate | Tonelli, E.; Neves, J.; Loiola, J. C.; and Colen, S. E. V., 1969 a |
| Schistosomiasis<br>human, spinal cord, diagnosis, clinical review | Wakefield, G.S.; Carroll, J.D.; and Speed, D.E., 1962 a |
| Schistosomiasis<br>immunity, review | Warren, K. S., 1971 a |
| Schistosomiasis<br>liver pathology, man | Warren, K. S., 1972 b |
| Schistosomiasis<br>human, immunity, ecology, control, review | Warren, K. S., 1973 a |
| Schistosomiasis<br>human urinary tract, vesico-ureteral reflux, etiology | Weinberg, R.W.; and Gelfand, M., 1968 a |
| Schistosomiasis<br>radioactive antigen microprecipitin test, using Schistosoma mansoni antigen | Williams, J. S.; Sadun, E. H.; and Gore, R. W., 1971 a |
| Schistosomiasis<br>standard sera, preservation, complement fixation test | Woodhead, B. G., 1971 a |
| Schistosomiasis<br>chemotherapy, molluscicides, review | World Health Organization. Expert Committee on Schistosomiasis Control, 1973 a |
| Schistosomiasis<br>human, prostate, bladder-neck obstruction, clinical management | Zaher, M. F.; and El-Deeb, A. A., 1971 a |
| Schistosomiasis<br>humans, portopulmonary, hyperventilation, dyspnea, clinical aspects | Zaky, H. A.; El-Heneidy, A. R.; and Tarabeih, A. A. E.-M., 1968 a |
| Schistosomiasis<br>humans, distribution in body organs, complications, autopsy survey | Zaky, S. A.; and Hashem, M., 1962 a<br>Egypt |

Schistosomiasis
Zanandréa, B.; et al., 1967 a
humans, niridazole given in conjunction with barbiturate, decreased toxic reactions

Schistosomiasis
Ziliotto, D., 1971 a, 379
diagnosis, radioisotopes

Schistosominae Stiles and Hassall, 1898
Abdel Malek, E. T., 1961 b
mammalian, bird, intermediate and definitive hosts, geographic distribution, life cycle, disease transmission, review

Schistosominae Stiles and Hassall, 1898
Farley, J., 1971 a
as syn. of Schistosomatinae Stiles and Hassall, 1926

Scintillovulva subgen. n.
subgen. of Microcotyle s. s.
Unnithan, R. V., 1971 a, 366, 388
tod: Microcotyle (Scintillovulva) labracis (v. Beneden & Hesse, 1863) comb. n.

Sclerodistomoides n. g.
Sclerodistomidae
Kamegai, S., 1971 a, 106, 108
tod: S. pacificus n. sp.

Sclerodistomoides pacificus n. g., n. sp. (tod)
Kamegai, S., 1971 a, 105-106, 107, 108, figs. 1-3
Cypselurus pinnatibarbatus japonicus (gall bladder)
Hachijo Island, Pacific coast of Japan

Separogermiductus Skrjabin and Guschanskaja, 1955
Nasir, P.; and Díaz, M. T., 1971 d, 28
as syn. of Lecithochirium Lühe, 1901

Separogermiductus macrorchis (Crowcroft, 1946) Manter and Pritchard, 1960
Nasir, P.; and Díaz, M. T., 1971 d, 34
as syn. of Lecithochirium macrorchis (Crowcroft, 1946) Skrjabin and Guschanskaja, 1955

Separogermiductus magnus (Yamaguti) Skrjabin and Guschanskaja, 1955
Nasir, P.; and Díaz, M. T., 1971 d, 34
as syn. of Lecithochirium magnus (Yamaguti, 1938) [n. comb.]

Separogermiductus zeloticus Travassos et al.
Nasir, P.; and Díaz, M. T., 1971 d, 35
as syn. of Lecithochirium zeloticus (Travassos, Freitas, and Bührnheim, 1966) [n. comb.]

Sibitrema Yamaguti, 1966
Lebedev, B. I., 1971 a
Gastrocotylini trib. n.
Syn.: Metapseudaxine Mamaëv, 1967

Sibitrema poonui Yam., 1966
Lebedev, B. I., 1971 a
Syn.: Metapseudaxine ventrosicula Mamaëv, 1967

Silonditrema Tripathi, 1959
Yamaguti, S., 1963 a, 79, 85
valid genus, "Jain's synonymy seems unjustified"
Dactylogyridae, Ancyrocephalinae

Singhiatrema lali Chakrabarti, 1967
Pandey, K. C.; and Shrivastava, S., 1972 a, fig.
redescription
Lucknow
Tropidonotus piscator (intestine, rectum)

Sinobilharzia odhneri Dutt and Srivastava, 1961
Farley, J., 1971 a
as syn. of Austrobilharzia odhneri (Faust, 1924)

Siphodera ghanensis Fischthal and Thomas, 1968
Fischthal, J. H.; and Thomas, J. D., 1972 a
Hydrocyon brevis (small intestine)
Volta River estuary near Sogakofe, Ghana

Siphodera vinaledwardsii (Linton, 1901) Linton, 1910
Nahhas, F. M.; and Powell, E. C., 1971 a
Syn.: Monostomum vinaledwardsii Linton, 1901
Bairdiella chrysura (ceca)
Pensacola Bay

Siphoderina Manter, 1934
Durio, W. O.; and Manter, H. W., 1969 a, 300
reinstated, redefined
Cryptogonimidae

Siphoderina paracatalae n. sp.
Durio, W. O.; and Manter, H. W., 1969 a, 293, 297, 300, figs. 20-22
Lutjanus sp. (intestine)
Noumea, New Caledonia

Skrjabinophyetus neomydis Dimitrova E. et Genov T. 1967
Euzet, L.; and Jourdane, J., 1970 a, figs.
additional description
Neomys fodiens (duodénum)
Estavar (Pyrénées-Orientales)

Skrjabinopsolus Ivanov, 1934
Bykhovskaia, I. E. (Pavlovskaia); and Mikailov, T. K., 1969 a, 167
Syn.: Pristotrema Cable, 1952
type species: S. semiarmatum (Molin, 1858) Ivanov, 1934 [n. comb.]

Skrjabinopsolus acipenseris Ivanov, 1934
Bykhovskaia, I. E. (Pavlovskaia); and Mikailov, T. K., 1969 a, 167
as syn. of Skrjabinopsolus semiarmatum (Molin, 1858) Ivanov, 1934 [n. comb.]

Skrjabinopsolus manteri (Cable, 1952)
Bykhovskaia, I. E. (Pavlovskaia); and Mikailov, T. K., 1969 a, 167
Syn.: Pristotrema manteri Cable, 1952

Skrjabinopsolus minor sp. n.
Bykhovskaia, I. E. (Pavlovskaia); and Mikailov, T. K., 1969 a, 164, 165-166, 167, fig. 2
Acipenser güldenstädti persicus n. kurensis (intestine)
Azerbaĭdzhan coast, Middle Caspian

Skrjabinopsolus semiarmatum (Molin, 1858) Ivanov, 1934 [n. comb.] (type species)
Bykhovskaia, I. E. (Pavlovskaia); and Mikailov, T. K., 1969 a, 165, 167, fig. 1
Syns.: Distomum semiarmatum Molin, 1858; Skrjabinopsolus acipenseris Ivanov, 1934; S. skrjabini Osmanov, 1940
Huso huso caspicus n. kurensis
Acipenser nudiventris derjavini
A. güldenstädti persicus n. kurensis
A. stellatus stellatus n. cyrensis

Skrjabinopsolus skrjabini Osmanov, 1940
Bykhovskaia, I. E. (Pavlovskaia); and Mikailov, T. K., 1969 a, 167
as syn. of Skrjabinopsolus semiarmatum (Molin, 1858) Ivanov, 1934 [n. comb.]

Solostamenides gen. n.
Microcotylidae, Microcotylinae
Unnithan, R. V., 1971 a, 366, 368, 388-389
tod: S. mugilis (Vogt, 1879) comb. nov.

Solostamenides chrysophryi (v. Ben. & Hesse, 1863) comb. n.
Unnithan, R. V., 1971 a, 388-389

Solostamenides mouwoi (Ishii & Sawada, 1938) comb. n.
Unnithan, R. V., 1971 a, 388

Solostamenides mugilis (Vogt, 1879) gen. n. and comb. n. (tod)
Unnithan, R. V., 1971 a, 366, 388

Solostamenides pseudomugilis (Hargis, 1956) comb. n.
Unnithan, R. V., 1971 a, 388
"considered identical with": Microcotyle mugilis of Par. & Per., 1890; M. macracantha Alexander, 1954

Solostamenides suzuki (Ishii & Sawada, 1938) comb. n.
Unnithan, R. V., 1971 a, 388

Sonsinotrema calloti Dollfus, 1951
Rana ridibunda perezi (duodenum)
Combes, C.; and Gerbeaux, M. T., [1971 a], fig.
Pyrénées

Sonsinotrema tacapense Balozet et Callot, 1938
Rana ridibunda perezi (duodenum)
Combes, C.; and Gerbeaux, M. T., [1971 a], fig.
Pyrénées

Soricitrema Bykhovskaia-Pavlovskaia et Kulakova gen. n.
Troglotrematidae
Bykhovskaîa, I. E. (Pavlovskaîa); Vysotskaîa, S. O.; and Kulakova, A. P., 1970 a
mt: S. baeri sp. n.

Soricitrema baeri Bykhovskaîa-Pavlovskaîa et Kulakova gen. et sp. n. (mt)
Sorex araneus (kidneys)
S. minutus (kidneys)
Bykhovskaîa, I. E. (Pavlovskaîa); Vysotskaîa, S. O.; and Kulakova, A. P., 1970 a, 25, 26-27, 33, fig. 1
all from Transcarpathian region (Ukraine), Tiachevsk region

Spelotrema Jaegerskioeld, 1901
Deblock, S.; and Pearson, J.C., 1969 b
as syn. of Microphallus Ward, 1901

Spelotrema narii, Rao, 1965
Deblock, S.; and Pearson, J.C., 1969 b
generic affiliation in question

Sphaeridiotrema spp.
molluscicides
Bulinus truncatus
Arru, E.; and Papadopoulos, I., 1972 a
Sardinia

Sphaeridiotrema globulus
in vitro culture, metacercarial stage to egg production, in vivo compared
Berntzen, A. K.; and Macy, R. W., 1969 a

Sphaeridiotrema globulus (Rudolphi, 1814)
Francalanci, G.; and Manfredini, L., 1970 b
snail intermediate hosts, distomatosis, domestic fowls
Bithynia tentaculata
Lymnaea palustris
Lymnaea auricularia
Lymnaea stagnalis
Physa acuta
Planorbis planorbis
P. corneus
Vivipara fasciata

Sphaeridiotrema globulus
pathology, ulcerative enteritis
Cygnus olor
Speckmann, G.; Robertson, A.; and Webster, W. A., 1972 a
Ottawa, Ontario

Sphaerostoma bramae Müller
Kotikova, E. A., 1969 a
nervous system morphology, localization of cholinesterases

Sphaerostomum bramae (Müller, 1776)
Koval, V. P., 1970 a, figs.
description and diagnostic characters of young, sexually immature forms

Sphaerostoma bramae
gland cells, physiology, morphology, histochemistry
Krasnodembskiĭ, E. G., 1972 a
figs.

Sphaerostoma bramae
(intestine of all)
[Rutilus rutilus]
[Esox lucius]
[Perca fluviatilis]
Rauckis, E., 1970 a
all from Lake Dusia, Lithuania

Sphaerostoma bramae Müller, 1776
Shaova, N. D., 1969 b
all from Kuban river
high floods, changes in parasite fauna
[Pelecus cultratus]
[Aspius aspius]

Sphaerostoma bramae
Carassius
Abramis brama
Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a
all from Moldavian reservoirs

Sphaerostoma bramae (Müller, 1776)
Rutilus rutilus (intestine)
Wootten, R., 1973 a
Hanningfield Reservoir, Essex

Sphaerostomum globiporum (Rud., 1802)
Koval, V. P., 1970 a, figs.
description and diagnostic characters of young, sexually immature forms

Sphaerostomum. See Sphaerostoma.

Sphincterostoma branchiostegi Yamaguti
Branchiostegus japonicus (small intestine)
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
sea north of the Tsushima Islands

Sphyranuridae Poche, 1926
Yamaguti, S., 1963 a
diagnosis, Polystomatoidea
Syn.: Dicotylidae Monticelli, 1903

Spinuris Doran, 1953, emend.
Monocotylidae, Monocotylinae, key
Young, P. C., 1967 c, 386, 407-408

Spinuris lophosoma Doran, 1953
Rhinobatos productus
Young, P. C., 1967 c, 408
Long Beach, Los Angeles Co., California, U.S.A.

Spirorchis sp.
cercaria, photoreceptors, ultrastructure
Isseroff, H.; and Cable, R.M., 1968 a, figs. 14-16

Spirorchis sp.
miracidium, photoreceptors, ultrastructure
Isseroff, H.; and Cable, R.M., 1968 a, figs. 8-9

Spirorchis sp.
Chrysemys picta
Pseudemys scripta
Martin, D. R., 1973 a
all from southern Illinois

| | |
|---|---|
| Spirorchis elegans<br>survival and egg laying in chick chorioallantois | Fried, B.; and Tornwall, R. E., 1969 a |
| Spirorchis elegans Stunkard 1923<br>as syn. of S. scripta | Goodchild, C. G.; and Martin, V. L., 1969 b, 1172 |
| Spirorchis elegans<br>Chrysemys picta<br>Pseudemys scripta | Martin, D. R., 1973 a<br>all from southern Illinois |
| Spirorchis magnitestis<br>Chelydra serpentina | Martin, D. R., 1973 a<br>southern Illinois |
| Spirorchis parvus<br>ecological observations, Chrysemys picta picta | Holliman, R. B., 1971 a |
| Spirorchis parvus (Stunkard, 1923)<br>redescription, pathology<br>Chrysemys picta picta (nat. and exper.)<br>Helisoma anceps (nat. and exper.) | Holliman, R. B.; Fisher, J. E.; and Parker, J. C., 1971 a, figs.<br>all from Giles County, Virginia |
| Spirorchis picta Stunkard, 1923<br>as syn. of S. scripta | Goodchild, C. G.; and Martin, V. L., 1969 b, 1172 |
| Spirorchis scripta<br>survival and egg laying in chick chorioallantois | Fried, B.; and Tornwall, R. E., 1969 a |
| Spirorchis scripta<br>normal morphological variation, monomiracidial pureline strains<br>Syns.: Spirorchis elegans Stunkard, 1923; S. picta Stunkard, 1923<br>Chrysemys picta (nat. and exper.)<br>Menetus dilatatus (exper.) | Goodchild, C. G.; and Martin, V. L., 1969 b, 1172, figs.<br>Lullwater Lake, campus of Emory University |
| Spirorchis scripta<br>ecological observations, Chrysemys picta picta | Holliman, R. B., 1971 a |
| Spirorchis scripta (Stunkard, 1923)<br>Chrysemys picta picta (nat. and exper.) | Holliman, R. B.; Fisher, J.E.; and Parker, J. C., 1971 a<br>Giles County, Virginia |
| Spirorchis scripta<br>snails, suppressed egg-laying | Hosier, D. W.; and Goodchild, C. G., 1970 a |
| Sprostonia Jain, 1959, preoccupied<br>as syn. of Neosprostonia Jain, 1959 | Yamaguti, S., 1963 a, 73, 85 |
| Squalonchocotyle centrophori n. sp.<br>Centrophorus granulosus (branchies) | Maillard, C., 1970 b, 563, 567, 568-573, figs. 6-11<br>Sète, France (Golfe du Lion) |
| Squalonchocotyle cerfontaini n. sp.<br>Dalatias licha (branchies) | Maillard, C., 1970 b, 563, 573-576, figs. 12-15<br>Banyuls, France (Golfe du Lion) |
| Squalonchocotyle laymani Yamaguti<br>as syn. of Erpocotyle laymani (Yamaguti, 1958) n. comb. | Yamaguti, S., 1963 a |
| Squaroacetabulum n. gen.<br>Spirorchiidae | Simha, S. S.; and Chattopadhyaya, D. R., 1970 a, 290-293<br>tod: S. solus, n. gen., n. sp. |
| Squaroacetabulum solus n. gen. n. sp. (tod)<br>Chelone mydas (ventricle of heart) | Simha, S. S.; and Chattopadhyaya, D. R., 1970 a, 290-294, fig. 1<br>Camp Mandapam, Gulf of Manar (South India) |
| Stephanoprora campomica n. sp.<br>Caiman crocodilus (intestine) | Nasir, P.; and Díaz, M. T., 1971 b, 233,238,240,246, figs. 1-2<br>Laguna de Campoma, Sucre State; Laguna la Encantada, Onoto, Anzoategui State, Venezuela |
| Stephanoprora denticulata (Rudolphi, 1802)<br>Rynchops nigra | Kinsella, J. M., 1972 a<br>Lake Okeechobee, Florida |
| Stephanostomum sp.<br>Chrysophrys major (small intestine) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Stephanostomum sp. metacercaria<br>age of host, degree of infection<br>Nemipterus japonicus | Parukhin, A. M., 1973 a<br>Indian Ocean |
| Stephanostomum sp. (immature)<br>Cymatogaster aggregata<br>Hyperprosopon argenteum | Rodella, T. D.; and Nahhas, F. M., 1969 a<br>all from Tomales and Bodega Bays, California |
| Stephanostomum adinterruptum n. sp.<br>Fistularia villosa (intestine) | Hafeezullah, M., 1971 b, 85, 86-87, fig. 17<br>Visakhapatnam, Bay of Bengal |
| Stephanostomum africanum n. sp.<br>Pseudotolithus senegalensis (small intestine) | Fischthal, J. H.; and Williams, M. O., 1971 a, 41-43, 45, 49, figs. 1,2<br>Sierra Leone River estuary near Bullom, Sierra Leone |
| Stephanostomum attenuatum n. sp.<br>Scomberoides tala (intestine) | Hafeezullah, M., 1971 b, 84, 85, 86, 87, fig. 16<br>Madras, Bay of Bengal |
| Stephanostomum casum (Linton, 1910) McFarlane 1934<br>Lutjanus argentimaculatus (intestine) | Durio, W. O.; and Manter, H. W., 1969 a, figs.<br>Noumea, New Caledonia |
| Stephanostomum dentatum<br>seasonal distribution<br>Nassarius obsoletus | McDaniel, J. S.; and Coggins, J. R., 1971 a<br>Calico Creek, Morehead City, North Carolina |
| Stephanostomum japonocasum n. sp.<br>(intestine of all)<br>Epinephelus sp.<br>Serranidae | Durio, W. O.; and Manter, H. W., 1969 a, 293-295, figs. 1-3<br>all from Noumea, New Caledonia |

Stephanostomum megacephalum Nahhas, F. M.; and Powell,
Manter, 1940 E. C., 1971 a
Caranx hippos (intestine) Santa Rosa Sound

Stephanostomum pristis Shotter, R. A., 1973 a
age and sex of host, seasonal distribution, comparison of areas near Isle of Man, Odontogadus merlangus

Stephanostomum sierraleonensis n. sp. Fischthal, J. H.; and Williams, M. O., 1971 a, 43-44, 45, 49, figs. 3,4
Galeoides decadactylus (small intestine) Sierra Leone River estuary near Bullom, Sierra Leone

Sterrhurus Looss, 1907 Nasir, P.; and Díaz, M. T.,
as syn. of Lecithochirium 1971 d, 28
Lühe, 1901

Sterrhurus spp. Machida, M.; Ichihara, A.;
(stomach of all) and Kamegai, S., 1970 a
Aulopus japonicus all from sea north of the
Astroconger myriaster Tsushima Islands
Conger japonicus
Auxis tapeinosoma
Platycephalus indicus

Sterrhurus sp. Nigrelli Nasir, P.; and Díaz, M. T.,
and Stunkard, 1933 1971 d, 33
as syn. of Lecithochirium grandiporum (Rudolphi, 1819)

Sterrhurus concavovesiculus Nasir, P.; and Díaz, M. T.,
Reid, Coil, and Kuntz, 1965 1971 d, 33
as syn. of Lecithochirium caudiporum (Rudolphi, 1819)
Lühe, 1901

Sterrhurus floridensis Nahhas, F. M.; and Powell,
Manter, 1934, in part E. C., 1971 a, 4
as syn. of Lecithochirium parvum Manter, 1947

Sterrhurus goslinei Manter Nasir, P.; and Díaz, M. T.,
and Pritchard, 1960 1971 d, 34
as syn. of Lecithochirium pacificus (Yamaguti, 1958, pro Sterrhurus magnacetabulum Yamaguti, 1942 nec Guiart, 1938) [n. comb.]

Sterrhurus havanaensis Nasir, P.; and Díaz, M. T.,
(Pérez-Vigueras, 1958) 1971 d, 34
as syn. of Lecithochirium latus (Pérez-Vigueras, 1958) [n. comb.]

Sterrhurus inimici Yamaguti Machida, M.; Ichihara, A.;
Inimicus japonicus and Kamegai, S., 1970 a
(stomach) sea north of the Tsushima Islands

Sterrhurus laeve (Linton, Nahhas, F. M.; and Powell,
1898) of Manter, 1931, in E. C., 1971 a, 4
part
as syn. of Sterrhurus musculus Looss, 1907

Sterrhurus laeve Manter, Nasir, P.; and Díaz, M. T.,
1931 nec Linton, 1898 1971 d, 33
as syn. of Lecithochirium grandiporum (Rudolphi, 1819)

Sterrhurus loossi Nasir, P.; and Díaz, M. T.,
as syn. of Lecithochi- 1971 d, 34
rium latus (Pérez-Vigueras, 1958) [n. comb.]

Sterrhurus microcercus Nasir, P.; and Díaz, M. T.,
Manter, 1947 1971 d, 34
as syn. of Lecithochirium mecosaccum Manter, 1947

Sterrhurus monticelli Nahhas, F. M.; and Powell,
(Linton, 1898) of Manter, E. C., 1971 a, 4
1931, in part
as syn. of Lecithochirium microstomum Chandler, 1935

Sterrhurus monticellii Nasir, P.; and Díaz, M. T.,
(Linton, 1898) Linton, 1971 d, 28
1910, nec Siddiqi and Cable, 1960
as syn. of Lecithochirium monticellii (Linton, 1898) Skrjabin and Guschanskaja, 1955

Sterrhurus musculus Looss, Fischthal, J. H.; and Thomas,
1907 J. D., 1972 a
(stomach, small intestine all from Aka lagoon, Volta
of all) estuary near Sogakofe,
Clupisudis (=Heterotis) Ghana
niloticus
Scorpaena senegalensis

Sterrhurus musculus Nahhas, F. M.; and Powell,
Looss, 1907 E. C., 1971 a
Syn.: Sterrhurus laeve (Linton, 1898) of Manter, 1931, in part
(stomach of all) all from Santa Rosa Island
Centropristis melanus
Lepophidium profundorum
Lutjanus blackfordi
Ogcocephalus radiatus
Opsanus beta
Porichthys porosissimus

Sterrhurus musculus Looss, Overstreet, R. M., 1968 a
1907 Florida
Synodus foetens (stomach epithelium)

Sterrhurus ryptici Nasir, P.; and Díaz, M. T.,
as syn. of Lecithochi- 1971 d, 34
rium latus (Pérez-Vigueras, 1958) [n. comb.]

Sterrhurus tajalius Hamaná Nasir, P.; and Díaz, M. T.,
Nasir, and Díaz, 1970 1971 d, 28
as syn. of Lecithochirium monticellii (Linton, 1898) Skrjabin and Guschanskaja, 1955

Stictodora magnispina Belopol'skaia, M. M., 1969 a
Tringa glareola Baltic Sea

Stictodora sawakinensis Kannangara, D. W. W., 1971 c,
Looss, 1899 fig.
Canis familiaris (small Colombo (Western Province),
intestine) Ceylon

Stictodora ubelakeri Dailey, M. D.; and Hill, B.L.,
Dailey, 1969 1971 a
Zalophus californianus southern and central
(small intestine) California coast

Stomachicola Yamaguti, Verma, S. L., 1973 a
1934
key to Indian species
Syns.: Pseudostomachicola Skrjetjusch. 1954; Allostomachicola Yamaguti, 1958

Stomachicola magna (Manter Overstreet, R. M., 1968 a
1931) Manter, 1947 Florida
Synodus foetens (stomach epithelium)

Stomachicola mastacembeli Verma, S. L., 1973 a, 167-170,
n. sp. figs. 1-5
key river Damoder, Bokaro, Bi-
Mastacembelus armatus har, India
(intestine)

Stomachicola muraenesocis Yamaguti, 1934
Gupta, N. K.; and Sehgal, S. K., 1971 a, fig.
Muraenesox talabonoides (alimentary canal)
west coast of India, Bombay

Stomachicola muraenesocis Yamaguti, 1934
Verma, S. L., 1973 a
key

Stomachicola secundus Srivastava, 1939
Verma, S. L., 1973 a
key

Stomachicolinae [sp.]
Bilqees, F. M., 1970 c, fig.
Alectis indica (intestine)
off Karachi Coast

Stomatrema faranciae Parker, 1941
Rabalais, F. C., 1969 a
as syn. of Stomatrema pusilla (Guberlet, 1928)

Stomatrema guberleti Byrd, 1937
Rabalais, F. C., 1969 a
as syn. of Stomatrema pusilla (Guberlet, 1928)

Stomatrema pusilla (Guberlet, 1928)
Rabalais, F. C., 1969 a
Louisiana
Syns.: Stomatrema guberleti Byrd, 1937; S. faranciae Parker, 1941
Farancia abacura reinwardti (mouth)

Stossichiella gen. nov.
Orecchia, P.; and Paggi, L., 1964 b, 259, 266-267
Mesometridae
tod: S. spinosissima (Stossich, 1833) comb. nov.

Stossichiella Orecchia e Paggi, 1964
Paggi, L.; and Orecchia, P., 1964 a
Mesometridae; Mesometrinae, subfam. nov., key

Stossichiella spinosissima (Stossich, 1833) comb. nov. (tod)
Orecchia, P.; and Paggi, L., 1964 b, 259-268, figs. 1-2
Syn.: Centroderma spinosissimum (Stossich, 1833) Luhe, 1901
Box salpa (intestine)
golfo di Napoli e di Salerno

Stossichiella spinosissima (Stossich, 1883) Orecchia e Paggi, 1964
Paggi, L.; and Orecchia, P., 1964 a, figs.
+Box salpa (intestine)

Strigea sp. La Rue, 1927
Odening, K.; Mattheis, T.; and Bockhardt, I., 1970 a
as syn. of Cotylurus c. cucullus (Thoss)

Strigea cuncumae Bisseru
Dubois, G.; and Beverley-Burton, M., 1971 a
Circus ranivorus (intestin grêle)
Bangweulu Swamp, Zambia

Strigea michiganensis La Rue in Van Haitsma, 1930
Odening, K.; Mattheis, T.; and Bockhardt, I., 1970 a, 184
as syn. of Cotylurus c. cucullus (Thoss)

Strigea orientalis Vidyarthi, 1937
Gupta, N. K.; and Mehrotra, V., 1971 g, fig.
Elanus caeruleus (intestine) Chandigarh, India

Strigea subglandulosa n. sp.
Dubois, G.; and Beverley-Burton, M., 1971 a, 6-7, fig. 1
Circus ranivorus (intestin grêle)
Bangweulu Swamp, Zambia

Strigea triloborchis n. sp.
Dubois, G.; and Beverley-Burton, M., 1971 a, 7-8, figs. 2-3
oiseau inconnu (intestin grêle)
Kariba, Rhodesia

Strigea variegata ex parte Lühe, 1909, André, 1917
Odening, K.; and Bockhardt, I., 1971 a
as syn. of Cotylurus variegatus (Creplin, 1825)

Strigea variegata (Creplin)
Odening, K.; Mattheis, T.; and Bockhardt, I., 1970 a
as syn. of Cotylurus c. cucullus (Thoss)

Strigeata La Rue, 1926
Dubois, G., 1970 a
Strigeida (La Rue, 1926) Odening, 1960 et 1961 nom. et char. emend.
includes: Strigeoidea Railliet, 1919; Cyathocotyloidea (Dubois, 1936) Nicoll, 1937

Strigeatoidea La Rue, 1926 et 1957 ex parte, subdivisions A I, II, et III
Dubois, G., 1970 a
as syn. of Strigeida (La Rue, 1926) Odening, 1960 et 1961 nom. et char. emend.

Strigeida (La Rue, 1926) Odening, 1960 et 1961 nom. et char. emend.
Dubois, G., 1970 a
Trematoda; Malacobothridia; Digenea; Anepitheliocystidia
includes: Strigeata La Rue, 1926; Clinostomata(ta) Allison, 1943; Schistosomata(ta) La Rue, 1926
Syn.: Strigeatoidea La Rue, 1926 et 1957 ex parte, subdivisions A I, II, et III

Strigeidae Railliet, 1919
Dubois, G., 1970 a
Strigeoinea Dubois, 1964
includes: Strigeinae Railliet, 1919; Duboisiellinae Baer, 1938

Strigeidae I
Esch, G. W., 1971 a
Fossaria sp.
Wintergreen Lake, Michigan

Strigeidae [sp.]
Esch, G. W., 1971 a
Helisoma spp.
Gull Lake, Michigan
Physa spp.
Wintergreen Lake, Michigan
Gyraulus sp.
" "

Strigeinae Railliet, 1919
Dubois, G., 1970 a
Strigeidae Railliet, 1919
includes: Strigeini Dubois, 1936; Cotylurini Dubois, 1936

Strigeini Dubois, 1936
Dubois, G., 1970 a
Strigeinae Railliet, 1919

Strigeoidea Railliet, 1919 (= Strigeides Dubois, 1936)
Dubois, G., 1970 a
Strigeata La Rue, 1926
includes: Strigeoinea Dubois, 1964; Diplostomatoinea Dubois, 1964; Bolbocephalodoinea nov. subsuperfam.

Strigeoids
Hussey, K. L., 1973 a
Nosema hyperparasitism of larval stages

Strigeoid cercariae, small
LeFlore, W. B.; and Martin, W. E., 1972 a, figs.
Cercarienhüllenreaktion and agglutination reactions in avian schistosome antisera, no cross-reactivity

Strigeoinea Dubois, 1964 (= Strigeines Dubois, 1936)
Dubois, G., 1970 a
Strigeoidea Railliet, 1919
includes: Strigeidae Railliet, 1919

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| Styphlodora condita De Faria, 1911<br>pathology<br>Constrictor constrictor (urinary tubes) | Túry, E.; and Kobulej, T., 1973 a, figs. |
| Styphlodora horrida (Leidy, 1850)<br>Lachesis muta (ureters)<br>Constrictor constrictor (ureters) | Thatcher, V. E., 1970 b<br>Achiote, Colon Province, Panama<br>Choco, Colombia |
| Styphlodora magna<br>Agkistrodon piscivorus leucostoma<br>Coluber constrictor flaviventris<br>Natrix erythrogaster flavigaster<br>" rhombifera rhombifera<br>(gall bladder of all) | Rabalais, F. C., 1969 a<br>all from Louisiana |
| Swakopella gen. nov.<br>Gastrocotylodea; Gotocotylinae | Lebedev, B. I.; and Parukhin, A. M., 1969 a, 56,62,64<br>tod: S. cephalica sp. n. |
| Swakopella cephalica gen. et sp. nov. (tod)<br>Pomatomus saltatrix | Lebedev, B. I.; and Parukhin, A. M., 1969 a, 56,62-64, figs. 4a-d<br>Walvis Bay (southwest Africa) |
| Synaptobothrium v. Linstow, 1904<br>as syn. of Lecithochirium Lühe, 1901 | Nasir, P.; and Díaz, M. T., 1971 d, 28 |
| Syncoelium sp.<br>Candacia pachydactyla (thoracic spine) | Overstreet, R. M., 1970 c, figs.<br>near mouth of Amazon River |
| Synechorchis Barker, 1922<br>as syn. of Diaschistorchis Johnston, 1913 | Chattopadhyaya, D. R., 1972 b, 117 |
| Szidatia Dubois 1938<br>as syn. of Gogatea Lutz 1935 | Dwivedi, M. P.; and Chauhan, B. S., 1970 a, 144 |
| Szidatinae Dubois, 1938<br>Prohemistomatidae (Dubois, 1938) Sudarikov, 1961 | Dubois, G., 1970 a |

Tagia Sproston, 1946,
emended
Tagiinae
Dillon, W. A.; and Hargis, W.
J. (jr.), 1965 b

Tagia Sproston, 1946
Discocotylidae, Tagiinae n. subfam.
key to genera
Yamaguti, S., 1963 a

Tagia bairdiella Hargis
as syn. of Hargisia bairdiella (Hargis, 1956) n. gen., n. comb.
Yamaguti, S., 1963 a

Tagia cupida Hargis
as syn. of Pseudotagia cupida (Hargis, 1956) n. gen., n. comb.
Yamaguti, S., 1963 a

Tagia ecuadori (Meserve,
1938) Sproston, 1946
Dillon, W. A.; and Hargis, W.
J. (jr.), 1965 b, figs.

Tagia gempylii n. sp.
Rexea solandri (gills)
Dillon, W. A.; and Hargis, W.
J. (jr.), 1965 b, 251, 255-257, pl. I, figs. 1-4
Cape Campbell, Marlborough
Province, South Island,
New Zealand

Tagia micropogoni Pearse,
1949
as syn. of Macrovalvitrematoides micropogoni (Pearse, 1949) Yamaguti, 1963
Kingston, N.; Dillon, W. A.;
and Hargis, W. J. (jr.),
1969 a

Tagia micropogoni Pearse,
1949
as syn. of Macrovalvitrematoides micropogoni (Pearse, 1949) n. gen., n. comb.
Yamaguti, S., 1963 a

Tagia otolithis (Yamaguti,
1953) Hargis, 1954
as syn. of Allotagia otolithis (Yamaguti, 1953) n. comb.
Dillon, W. A.; and Hargis, W.
J. (jr.), 1965 a

Tagiinae n. subfam.
Discocotylidae, key to genera
includes: Tagia Sproston, 1946; Hemitagia Sproston,1946
Yamaguti, S., 1963 a, 198

Tagiinae Yamaguti, 1963
Discocotylidae
includes: Allotagia n. gen.
Dillon, W. A.; and Hargis, W.
J. (jr.), 1965 b

Tanaisia sp.
Fulica atra (kidney)
Borgarenko, L. F., 1970 a
Tadzhikistan

Tanaisia (Tamerlania) bragai (Santos, 1934)
Gallus (Gallus) domesticus
(riñon)
Mayaudon Tarbes, H.; and
Montoya, F., 1970 a
Maracay, Estado Aragua,
Venezuela

Tanaisia fedtschenkoi
Calidris alpina
Tringa glareola
Belopol'skaia, M. M., 1969 a
all from Baltic Sea

Tanaisia fedtschenkoi
Skrjabin, 1924
Rallus longirostris
(kidney)
Heard, R. W. III, 1970 a
Louisiana; Mississippi;
Alabama; Georgia; North
Carolina; New Jersey

Tanaisia longivitellata
Strom, 1947
Fulica atra (kidney)
Gallinula chloropus (kidney)
Porzana porzana "
Borgarenko, L. F., 1970 a
all from Tadzhikistan

Tanaisia zarudnyi
(Skrjabin, 1924)
Toxostoma rufum (ureters)
Peet, S.; and Ulmer, M. J.,
1971 a
Dickinson County, Iowa

Telolecithus pugetensis
Amphisticus argenteus
Embiotoca lateralis
Cymatogaster aggregata
Hyperprosopon argenteum
Rodella, T. D.; and Nahhas, F.
M., 1969 a
all from Tomales and Bodega
Bays, California

Telolecithus tropicus
age of host, degree of
infection
Trachurus trachurus
Parukhin, A. M., 1973 a
Indian Ocean

Telorchis sp.
Lepomis cyanellus
(intestinal washings)
Mondl, M. C.; and Rabalais,
F. C., 1972 a
National Wildlife Refuge,
Ottawa Co., Ohio

Telorchis compactus sp. n.
Emydoidea blandingi
(oviducts)
Cable, R. M.; and Sanborn,
C. R., 1970 a, 211-214, fig. 1
northwestern Indiana

Telorchis corti
Chelydra serpentina
Pseudemys scripta
Terrapene carolina
Martin, D. R., 1973 a
all from southern Illinois

Telorchis corti
Stunkard, 1915
Pseudemys elegans (intestinal tract)
Thatcher, V. E., 1970 b
Juan Mina, Chagres River,
Canal Zone

Telorchis dhongokii Mehra
and Bokhari, 1932
Kachuga dhongoka (intestine)
Jahan, A., [1971 a], fig.
Lucknow, river Gomati

Telorchis pellucidus Mehra
and Bokhari, 1932
Kachuga dhongoka (intestine)
Jahan, A., [1971 a], figs.
Lucknow, river Gomati

Telorchis pseudoaculeatus
Regina grahami (small
intestine)
Rabalais, F. C., 1969 a
Louisiana

Telorhynchinae subfam. nov.
key to genera and species
Bucephalidae
Lebedev, B. I., 1968 b, 160,
167
type: Telorhynchus Crowcroft, 1947

Telorhynchoides gen. nov.
Bucephalidae; Telorhynchinae, key, key to species
Lebedev, B. I., 1968 b, 156,
165-166, 167
tod: T. longicollis sp. n.

Telorhynchoides longicollis
gen. et sp. nov. (tod)
key
Arripis trutta (stomach)
Lebedev, B. I., 1968 b, 156,
163-165, 166, 167, fig. 6
Great Australian Bight

Telorhynchus Crowcroft,
1947 (type of subfam.)
Bucephalidae; Telorhynchinae
key, key to species
Lebedev, B. I., 1968 b, 166,
167

Telorhynchus arripidis Crowcroft, 1947
Lebedev, B. I., 1968 b, 160-161, 167, fig. 3
key
Arripis trutta (intestine)
Great Australian Bight, Tasman Sea (?)

Telorhynchus kahawai sp. nov.
Lebedev, B. I., 1968 b, 156, 161-162, 167, fig. 4
key
Great Australian Bight
Arripis trutta (pyloric caeca)

Telorhynchus peacheyi sp. nov.
Lebedev, B. I., 1968 b, 156, 162-163, 167, fig. 5
key
Arripis trutta (intestine)
Great Australian Bight, Tasman Sea

Tergestia clonacantha Manter, 1963
Hafeezullah, M.; and Siddiqi, A. H., 1970 a, 939-940, fig. 13
Hemiramphus far (intestine)
Mandapam

Tergestia laticollis
Parukhin, A. M., 1973 a
age of host, degree of infection
Indian Ocean
Trachurus trachurus

Tergestina n. gen.
Nagaty, H. F.; and Abdel Aal, T. M., 1964 a, 11, 13, 15
Fellodistomidae, Tergestiinae
tod: T. plataxi n. gen., n. sp.

Tergestina abusherai n. gen., n. sp.
Nagaty, H. F.; and Abdel Aal, T. M., 1964 a, 13-15, fig. 2
Platax sp. (alimentary canal)
Ghardaga, Red Sea

Tergestina plataxi n. gen., n. sp. (tod)
Nagaty, H. F.; and Abdel Aal, T. M., 1964 a, 11-13, 15, fig. 1
Platax sp. (alimentary canal)
Ghardaga, Red Sea

Testifrondosa cristata Bhalerao, 1924
Kannangara, D. W. W., 1971 c, fig.
(small intestine of all)
Viverricula indica mayori
Mankulam (North Central Province), Ceylon
Felis rubiginosa
North Central Province, Ceylon

Tetracotyle Fillipi, 1859
Pandey, K. C., 1971 b, 4
key to Indian species
includes: Tetracotyle ranae Kaw, 1950; T. lucknowensis n. sp.; T. sophorensis Singh, 1956; T. indicus Singh, 1956

Tetracotyle sp.
Musselius, V. A., 1969 a
Ctenopharyngodon idella
European USSR

Tetracotyle sp.
Osmanov, S. O., 1971 a, 192
Cyprinus carpio (musculature)
Uzbekistan

Tetracotyle sp. of Hunter, 1942
Sinclair, N. R., 1972 a
as syn. of Apophallus brevis Ransom, 1920

Tetracotyle amudarjensis sp. n.
Osmanov, S. O., 1971 a, 184, 191-192, fig. 122
Cobitis aurata aralensis (musculature)
Uzbekistan (mouth of the Amu-Darya)

Tetracotyle communis Hughes
Odening, K.; and Bockhardt, I., 1971 a
as syn. of Cotylurus variegatus (Creplin, 1825)

Tetracotyle communis Hughes
Odening, K.; Mattheis, T.; and Bockhardt, I., 1970 a, 125
as syn. of Cotylurus c. cucullus (Thoss)

Tetracotyle diminuta Hughes
Odening, K.; and Bockhardt, I., 1971 a
as syn. of Cotylurus variegatus (Creplin, 1825)

Tetracotyle fuligulae Yamaguti, 1933
Osmanov, S. O., 1971 a
as syn. of Apatemon fuligulae Yamaguti, 1933

Tetracotyle intermedia Hughes
Odening, K.; and Bockhardt, I., 1971 a
as syn. of Cotylurus variegatus (Creplin, 1825)

Tetracotyle lali n. sp.
Pandey, K. C., 1972 a, 145-146, figs. 1-2
Puntius ticto (cranium)
Lucknow

Tetracotyle leucisci Sidorov, 1956
Osmanov, S. O., 1971 a, 192
Leuciscus idus (heart)
Uzbekistan

Tetracotyle lucknowensis n. sp.
Pandey, K. C., 1971 b, 1-4, figs. 1-3
key
India
Channa striatus (stomach)

Tetracotyle muscularis "(Chakrabarti, in press)" [nomen nudum]
Chakrabarti, K. K., 1970 a, 9

Tetracotyle ovata v. Linstow,
Odening, K.; and Bockhardt, I., 1971 a
as syn. of Cotylurus variegatus (Creplin, 1825)

Tetracotyle ovata v. Linstow
Odening, K.; Mattheis, T.; and Bockhardt, I., 1970 a, 125
as syn. of Cotylurus c. cucullus (Thoss)

Tetracotyle percae fluviatilis v. Linstow
Odening, K.; and Bockhardt, I., 1971 a
as syn. of Cotylurus variegatus (Creplin, 1825)

Tetracotyle pileata sensu Dubois
Odening, K.; Mattheis, T.; and Bockhardt, I., 1970 a, 125
as syn. of Cotylurus c. cucullus (Thoss)

Tetracotyle sogdiana Pavlowsky et Anitschkov, 1923
Agapova, A. I., 1971 a
as syn. of Apharyngostrigea sogdiana sp. n. [i. e., n. comb.]

Tetracotyle sogdiana Pavlowsky et Anitschkov, 1923
Osmanov, S. O., 1971 a, 191
all from Uzbekistan
(body cavity of all)
Schizothorax intermedius
Cyprinus carpio
Nemachilus dorsalis
[Schizothorax argentatus]
[S. pseudaksaiensis]

Tetracotyle szidati n. sp.
Chakrabarti, K. K.; and Baugh, S. C., 1971 a, 79-82, figs. 1-3
Channa punctatus (liver)
Lucknow, India

Tetracotyle variegata sensu Hughes
Odening, K.; Mattheis, T.; and Bockhardt, I., 1970 a, 125
as syn. of Cotylurus c. cucullus (Thoss)

Tetracotyle xenentodoni sp. n.
Chakrabarti, K. K., 1970 a, 5, 8-9, figs. 7-9
Xenentodon cancilla (mesentery)
Lucknow, India: local fish market and Nishatganj Bundha reservoir

Tetrancistrum Goto et Kikuchi, 1917
Yamaguti, S., 1963 a
Syns.: Diplectanum of MacCallum, 1915, partim; Ancyrocephalus of Johnston et Tiegs, 1922, partim

Tetraoncidae [sic] Bychowsky, 1957
Yamaguti, S., 1963 a
Tetraoncoidea n. superfam.; key
"Correct transliteration for Tetraonchidae."

Tetraoncoididae [sic] Bychowsky, 1951
Yamaguti, S., 1963 a
Tetraoncoidea n. superfam.; key

Tetraonchus
Dechtiar, A. O., 1972 a
only genus in Tetraonchidae Bychowsky, 1937; subgenera T. (Tetraonchus) and T. (Salmonchus) of Strelkow, 1963 are rejected

Tetraonchus loftusi n. sp.
Esox masquinongy
(gills)
Dechtiar, A. O., 1972 a, 1489, 1490-1492, figs. 1-9
Stoney Lake; Cameron, Flat, and Favel lakes, Ontario

Tetraonchus monenteron (Wagener, 1857) Diesing
Esox lucius (gills)
Dechtiar, A. O., 1972 a, fig.
Lakes Superior and Huron, Ontario

Tetraonchus monenteron Diesing, 1858
Esox lucius (gills)
Hanek, G.; and Fernando, C.L., 1972 b
Bay of Quinte area, Ontario

Tetraonchus monenteron Diesing, 1858
(gill filaments of all)
Esox lucius
[Esox reicherti]
Osmanov, S. O., 1971 a, 116
all from Uzbekistan

Tetraonchus monenteron
[Esox lucius] (gills)
Rauckis, E., 1970 a
Lake Dusia, Lithuania

Tetraonchus monenteron (Wagener, 1857)
Esox lucius
Threlfall, W.; and Hanek, G., 1970 d
Eagle and Naskaupi Rivers, Labrador

Tetraonchus vanbenedeni Parona and Perugia, 1890
Paperna, I., 1972 a
as syn. of Haliotrema vanbenedeni (Parona and Perugia 1890), Young 1968

Tetraonchus variabilis Mizelle and Webb, 1953
Prosopium cylindraceum
(gills)
Dechtiar, A. O., 1972 a, fig.
Lakes Superior, Huron and Opeongo, Ontario

Tetraonchus variabilis
Prosopium williamsoni
(gills)
Newell, R.; and Canaris, A. G., 1969 a
Western Montana

Tetraoncoidea n. superfam.
Yamaguti, S., 1963 a, 8, 105-106
Monopisthocotylea, key to families, key
includes: Tetraoncidae [sic] Bychowsky, 1957; Tetraoncoididae [sic] Bychowsky, 1951
[Original spelling of superfam. as above, although Tetraonchus is correct original spelling of genus upon which it is based.]

Tetrochetus sp.
Prionurus microlepidotus
(intestine)
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
sea north of the Tsushima Islands

Thapariella oesophagiala n. sp.
Anastomus sp. (oesophagus)
Ramanaiah, B. V.; and Agarwal, S. M., 1969 a, 115-118, figs. 1-6
Dumar talab at Raipur

Thapariella udaipurensis n. sp.
alkaline phosphatase localization, physiology
Anastomus oscitans (oesophagus)
Gupta, A. N.; and Sharma, P. N., 1970 a, 169-174, figs. 1-2
Udaipur

Thaumatocotyle Scott, 1904
Yamaguti, S., 1963 a
Syn.: Pseudomerizocotyle Kay, 1942

Theletrum frontilatum sp. n.
Siganus rivulatus
Siganus sp.
(stomach of all)
Manter, H. W., 1969 b, 196-197, 203, figs. 14-15
Queensland, Australia
New Caledonia

Thoracocotyle crocea MacCallum, 1913
Scomberomorus maculatus
Kingston, N.; Dillon, W. A.; and Hargis, W. J. (jr.), 1969 a
Chesapeake Bay area

Thoracocotyle ovalis Tripathi
Yamaguti, S., 1963 a
as syn. of Pseudothoracocotyla ovalis n. gen., n. comb.

Tormopsolus sp.
Rachycentron canadum
(pyloric caecum)
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
sea north of the Tsushima Islands

Tormopsolus carangi
age of host, degree of infection
Trachurus trachurus
Parukhin, A. M., 1973 a
Indian Ocean

Transversocreadium cablei
Triacanthus brevirostris
(intestine)
Madhavi, R., 1972 a
Waltair Coast, Bay of Bengal

Transversotrema licinum sp. n.
Scorpius sp. (scales)
Microcanthus strigatus
(scales)
Manter, H. W., 1970 b, 486-489, figs. 1-5
all from Dunwich, Stradbroke Island, Moreton Bay, Queensland, Australia

Transversotrema soparkari [n. comb.]
Puntius sophore
P. chola
Channa punctatus
Nandus nandus
Cirrhinus reba
Amblypharyngodon mola
(body scales of all)
Pande, B. P.; and Shukla, R. P., 1972 a, 682-683, figs.
all from North India

Trematoda
waders, survey
Belopol'skaia, M. M., 1969 a
Russia: Barents, White, Baltic, Black, Okhotsk and Japan seas; Lena river

Trematoda
ecological analysis of bird flukes
Bykhovskaia, I. E. (P.), 1964 b
Russia

Trematoda
parthenogenesis
Cable, R. M., 1971 a

Trematod[a]
Chernogorenko-Bidulina, M. I., 1970 a
population decline, closed reservoirs, Dnepr river flow control, review

Trematoda
wild mammals, review
Davis, J. W.; and Libke, K. G., 1971 a

Trematoda
tumors, frogs
Duryee, W. R., 1965 a

Trematoda
description, diagnosis
Faust, E. C., 1944 k

Trematoda
population density, fresh water fishes
Issa, G. I.; and Ebaid, N. M., 1969 c
branches of River Nile

Trematoda
Katkov, M. V., 1971 a
larval trematodes, drying water bodies, planorbid snails survival

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| [Trematoda ]<br>Melanoides scabra, M. tuberculatus, anomalous development of miracidia in sporocysts | Mohandas, A.; and Nadakal, A. M., 1970 a, figs.<br>Trivandrum, South India |
| Trematod[a]<br>abundance rate, sheep rearing, 1969-1971 | Potoček, M., 1972 a<br>Czech Socialist Republic |
| Trematoda<br>keys to the trematodes of animals and man | Skrjabin, K. I.; et al., 1964 a |
| Trematoda<br>cercariae, hosts, review | Stunkard, H. W., 1970 b, 66-76<br>Woods Hole, Massachusetts |
| Trematoda<br>evolution, insular and relict vertebrate hosts, host-parasite interrelations, review | Stunkard, H.W., 1970 c |
| Trematoda<br>immunobiology, immunopathology, review | Thienpont, D.C., 1973 a |
| Trematod[a]<br>comprehensive checklist, parasites, hosts, to be compiled | Travassos, L. P.; Teixeira de Freitas, J.F.; and Kohn, A., 1971 a<br>Brasil |
| Trematod[a sp.]<br>Pachychillus largillierti | Cabrera, M. A.; and Galich, L.F., [1966 a], figs.<br>lago de Amatitlán |
| Trematoda [sp.]<br>ulcerative enterocolitis<br>Zalophus californianus (small, large intestine) | Migaki, G.; Van Dyke, D.; and Hubbard, R. C., 1971 a, fig.<br>coast of California |
| Trematod[a sp.]<br>Paraliparis sp. (intestine) | Noble, E. R., 1969 a<br>deepsea environment |
| Trematod[a sp.]<br>Falco peregrinus tundrius<br>F. biarmicus<br>F. chicquera<br>F. sparverius | Ward, F. P.; and Fairchild, D. G., 1972 a |
| Trematod[a spp.]<br>Microtus ochrogaster<br>M. pennsylvanicus | Whitaker, J. O. (jr.); and Adalis, D., 1971 a<br>all from Indiana |
| Trichobilharzia Skrjabin and Zakharow, 1920<br>Schistosomatidae; Bilharziellinae | Farley, J., 1971 a |
| Trichobilharzia anatina Fain, 1955<br>Syn.: Trichobilharzia berghei Fain, 1955 | Farley, J., 1971 a |
| Trichobilharzia berghei Fain, 1955<br>as syn. of Trichobilharzia anatina Fain, 1955 | Farley, J., 1971 a |
| Trichobilharzia brevis Basch, 1966<br>Syn.: Trichobilharzia maegraithi Kruatrachue, 1968 | Farley, J., 1971 a |
| Trichobilharzia brevis<br>zoonosis | Omar-Ahmad, U., 1967 a<br>Malaysia |
| Trichobilharzia burnetti (Brackett, 1942) McMullen et Beaver, 1945<br>Syn.: Pseudobilharziella burnetti Brackett, 1942 | Farley, J., 1971 a |
| Trichobilharzia corvi (Yamaguti, 1941) McMullen and Beaver, 1945<br>Syn.: Pseudobilharziella corvi Yamaguti, 1941 | Farley, J., 1971 a |
| Trichobilharzia elvae (Miller, 1923) McMullen and Beaver, 1945<br>Syn.: Trichobilharzia ocellata McMullen and Beaver | Farley, J., 1971 a |
| Trichobilharzia filiformis (Szidat, 1938) McMullen and Beaver, 1945<br>Syn.: Pseudobilharziella filiformis Szidat, 1938 | Farley, J., 1971 a |
| Trichobilharzia horiconensis (Brackett, 1942) McMullen and Beaver 1945<br>Syn.: Pseudobilharziella horiconensis Brackett, 1942 | Farley, J., 1971 a |
| Trichobilharzia kegonsensis (Brackett, 1942) McMullen and Beaver, 1945<br>Syn.: Pseudobilharziella kegonsensis Brackett, 1942 | Farley, J., 1971 a |
| Trichobilharzia kowalewski (Ejsmont, 1929) McMullen and Beaver, 1945<br>Syns.: Bilharziella polonica Kowalewski, 1896; Dendritobilharzia pulverulenta Odhner, 1912; Pseudobilharziella kowalewski Ejsmont, 1929 | Farley, J., 1971 a |
| Trichobilharzia littlebi (Byrd, 1956)<br>Syns.: Pseudobilharziella littlebi Byrd, 1956; Bilharziella littlebi Byrd, 1957 | Farley, J., 1971 a |
| Trichobilharzia maegraithi Kruatrachue, 1968<br>as syn. of Trichobilharzia brevis Basch, 1966 | Farley, J., 1971 a |
| Trichobilharzia ocellata<br>human dermatitis, diagnosis, clinical review | Bizot, M.; Raguet, M.; and Zorn, R., 1963 a, fig. |
| Trichobilharzia ocellata McMullen and Beaver<br>as syn. of Trichobilharzia elvae (Miller, 1923) McMullen and Beaver, 1945 | Farley, J., 1971 a |
| Trichobilharzia ocellata<br>collecting miracidia, improved method | Rau, M. E.; Bourns, T. K. R.; and Ellis, J. C., 1972 a |
| Trichobilharzia parocellata (Szidat, 1942) Neuhaus 1952<br>Syn.: Trichobilharzia szidati Neuhaus, 1952 | Farley, J., 1971 a |
| Trichobilharzia physellae (Talbot, 1936) cercariae<br>swimmers' itch, child, playing in duck pond containing snails, domestic and wild ducks | Hunter, G.W. III, 1964 a<br>Sacramento, California |
| Trichobilharzia querquedulae (McLeod, 1937; McLeod and Little, 1942) McMullen and Beaver, 1945<br>Syn.: Pseudobilharziella querquedulae McLeod, 1937 | Farley, J., 1971 a |
| Trichobilharzia szidati<br>multiple infections, other trematodes<br>Lymnaea stagnalis<br>Lymnaea (Stagnicola) palustris | Dönges, J., 1972 a<br>all from Federsee, Germany |
| Trichobilharzia szidati Neuhaus, 1952<br>as syn. of Trichobilharzia parocellata (Szidat, 1942) Neuhaus 1952 | Farley, J., 1971 a |
| Trichobilharzia szidati<br>swimmer's itch, control, molluscicides, vaseline<br>Lymnaea stagnalis | Graefe, G.; Aspöck, H.; and Picher, O., 1973 a<br>eastern Austria |
| Trichobilharzia yokogawai McMullen and Beaver 1945<br>as syn. of Bilharziella yokogawai Oiso, 1927 | Farley, J., 1971 a |

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| Tricotyla Guiart, 1938<br>as syn. of Capsala Bosc, 1811 | Yamaguti, S., 1963 a |
| Triganodistomum<br>as syn. of Lissorchis Magath, 1917 | Krygier, B. B.; and Macy, R. W., 1969 a, 139 |
| Triganodistomum attenuatum<br>intensity, season, host age and sex<br>Catostomus commersoni | Lawrence, J. L., 1970 a<br><br>Pushaw Lake, Penobscot County, Maine |
| Triganodistomum attenuatum<br>aminopeptidase activity, large-scale sucker | Uglem, G. L.; and Beck, S. M., 1972 a |
| Triganodistomum attenuatum<br>Catostomus commersoni | Woods, C. E., 1971 a<br>Forest River, North Dakota |
| Trionchus MacCallum, 1916<br>as syn. of Heterocotyle Scott, 1904 | Young, P. C., 1967 c, 399 |
| Trionchus dasybatis MacCallum, 1916<br>as syn. of Heterocotyle minima (MacCallum, 1916) Price, 1938 | Young, P. C., 1967 c, 402 |
| Tripathia n. gen.<br>Microcotylidae, Microcotylinae, key | Yamaguti, S., 1963 a, 239, 249-250<br>tod: T. chorinemi (Tripathi, 1956) n. comb. |
| Tripathia chorinemi (Tripathi, 1956) n. gen., n. comb. (tod)<br>Syn.: Diplasiocotyle chorinemi Tripathi<br>+Chorinemus tala | Yamaguti, S., 1963 a, 250, 510, 511, pl. 64, fig. 412<br>Mahanadi estuary, India |
| Tristomella Guiart, 1938<br>as syn. of Capsala Bosc, 1811 | Yamaguti, S., 1963 a |
| Tritesticlum n. gen.<br>[lapsus for Tritesticulum n. gen.] | Bilqees, F. M., 1971 a, 256 |
| Tritesticulum n. gen.<br>Allocreadiidae, Allocreadiinae<br>[p. 256, lapsus as Tritesticlum n. gen.] | Bilqees, F. M., 1971 a, 254, 256<br>mt: T. biovarium n. sp. |
| Tritesticulum biovarium n. sp. (mt)<br>Stromateus sp. (stomach, intestine) | Bilqees, F. M., 1971 a, 254, 255, 256-257, fig. 3<br>Karachi coast |
| Trivitellina<br>as syn of Protogyrodactylus Johnston and Tiegs, 1922, emend. | Price, C. E.; and Pike, T., 1969 a |
| Trochopodinae (Price, 1936) Sproston, 1946 | Dillon, W. A.; and Hargis, W. J. (jr.), 1965 a |
| Trochopus australis Robinson, 1961<br>as syn. of Megalocotyle australis (Robinson, 1961) n. comb. | Dillon, W. A.; and Hargis, W. J. (jr.), 1965 a, 243 |
| Troglocephalus gen. n.<br>Monocotylidae, Monocotylinae, key | Young, P. C., 1967 c, 381, 382, 386, 409<br>tod: T. rhinobatidis gen. et sp. n. |
| Troglocephalus rhinobatidis gen. et sp. n. (tod)<br>Rhinobatos typus | Young, P. C., 1967 c, 381, 382, 409-411, figs. 10a-c<br>Heron Island, Queensland, Australia |
| Troglotrema sp.<br>Herpestes lanka (biliary tract) | Kannangara, D. W. W., 1971 c, fig.<br>Mahakirimetiyawa (North Central Province), Ceylon |

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| Tubulovesicula spp.<br>(stomach of all)<br>Saurida tumbil<br>Sebastiscus marmoratus<br>Lophiomus setigerus<br>Sebastes inermis | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>all from sea north of the Tsushima Islands |
| Tubulovesicula australica sp. nov.<br>Physiculus bachus (digestive tract) | Lebedev, B. I., 1968 a, 153, 154-155, fig. 3<br>Great Australian Bight, coast of New Zealand |
| Tubulovesicula lindbergi (Layman, 1930) Yamaguti, 1934<br>Hydrocyon brevis (stomach) | Fischthal, J. H.; and Thomas, J. D., 1972 a<br>Volta River near Sogakofe, Ghana |
| Tubulovesicula lindbergi<br>Hyperprosopon ellipticum | Rodella, T. D.; and Nahhas, F. M., 1969 a<br>Tomales and Bodega Bays, California |
| Tubulovesicula longicaudata sp. nov.<br>Chrysophris unicolor (stomach) | Lebedev, B. I., 1968 a, 152-154, fig. 2<br>Great Australian Bight, coast of New Zealand |
| Tubulovesicula madurensis Nigrelli, 1940<br>as syn. of T. spari Yamaguti, 1934 | Gupta, N. K.; and Sehgal, S. K., 1971 a |
| Tubulovesicula nanaimoensis (MacFarlane, 1936) Manter, 1947<br>as syn. of T. spari Yamaguti, 1934 | Gupta, N. K.; and Sehgal, S. K., 1971 a |
| Tubulovesicula spari Yamaguti, 1934<br>Syns.: T. madurensis Nigrelli, 1940; T. nanaimoensis (McFarlane, 1936) Manter, 1947<br>Saurida tumleil (alimentary canal) | Gupta, N. K.; and Sehgal, S. K., 1971 a, fig.<br><br>Mandapam camp, South India |
| Tubulovesicula spasskii sp. nov.<br>Physiculus bachus (stomach) | Lebedev, B. I., 1968 a, 151-152, fig. 1<br>Great Australian Bight |
| Tylodelphys<br>reduced resistance of fish to high temperatures | Horoszewicz, L., 1972 a |
| Tylodelphys clavata (Nordmann, 1832)<br>Perca fluviatilis | Wierzbicka, J.; and Wierzbicki, K., 1971 a<br>Legińskie Lake |
| Tylodelphys clavata (Nordmann, 1832)<br>Salmo trutta (humour)<br>S. gairdneri (humour)<br>Perca fluviatilis (humour)<br>Gymnocephalus cernua (humour)<br>Rutilus rutilus (humour)<br>Pungitius pungitius (humour) | Wootten, R., 1973 a<br>all from Hanningfield Reservoir, Essex |
| Tylodelphys conifera (Mehlis, 1864), metacercaria<br>Abramis brama<br>Rutilus rutilus (eye, vitreous body) | Matskási, I., 1967 b<br>all from Lake Balaton |
| Tylodelphys podicipina Kozicka et Niewiadomska, 1960<br>Perca fluviatilis | Wierzbicka, J.; and Wierzbicki, K., 1971 a<br>Legińskie Lake |
| Tylodelphys podicipina Kozicka & Niewiadomska, 1960<br>Salmo gairdneri (humour)<br>Perca fluviatilis (humour)<br>Gymnocephalus cernua (humour) | Wootten, R., 1973 a<br>all from Hanningfield Reservoir, Essex |
| Typhlocoelum cucumerinum<br>Anas discors (trachea) | Taft, S.J., 1971 a<br>Iowa |

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| Udonella caligorum Johnston, 1835<br>distribution, feeding<br>Caligus elongatus (posterior half, cephalothoracic shield) | Kabata, Z., 1973 b<br>Scotland |
| Udonella caligorum Johnston 1835<br>development of prehatched larva | Schell, S. C., 1972 b, figs. |
| Udonellidae Taschenberg, 1879<br>Udonelloidea n. superfam. | Yamaguti, S., 1963 a |
| Udonelloidea n. superfam.<br>Monopisthocotylea<br>includes: Udonellidae Taschenberg, 1879 | Yamaguti, S., 1963 a, 163 |
| Unilatus brittani sp. n.<br>Plecostomus sp. (gills) | Mizelle, J.D.; Kritsky, D.C.; and Crane, J.W., 1968 a, 186, 188, 192, figs. 10-18<br>Amazon River Basin, Brazil |
| Unilatus unilatus Mizelle and Kritsky, 1967<br>Plecostomus sp. | Mizelle, J.D.; Kritsky, D.C.; and Crane, J.W., 1968 a, 191, figs. 1-9<br>Amazon River Basin, Brazil |
| Unisaccinae<br>emended to include species with elongate vitellaria | Martin, W. E., 1973 b |
| Uraxine Unnith., 1957<br>as syn. of Allopseudaxine Yamaguti, 1943 | Lebedev, B. I., 1971 a |
| Uraxine Unnithan, 1957<br>as syn. of Allopseudaxine Yamaguti, 1943 | Yamaguti, S., 1963 a |
| Uraxine chura macrova Unnith., 1957<br>as syn. of Allopseudaxine macrova (Unnith., 1957) Yam., 1963 | Lebedev, B. I., 1971 a |
| Uraxine chura macrova Unnithan, 1957<br>as syn. of Allopseudaxine macrova (Unnithan, 1957) n. comb. | Yamaguti, S., 1963 a |
| Urocleidoides Mizelle and Price, 1964<br>emended diagnosis | Mizelle, J.D.; Kritsky, D.C.; and Crane, J. W., 1968 a, 196 |
| Urocleidoides Mizelle and Price, 1964<br>as syn. of Urocleidus | Price, C. E., 1967 h, 92, 93 |
| Urocleidoides affinis sp. n.<br>Creatochanes affinis (gills) | Mizelle, J.D.; Kritsky, D.C.; and Crane, J.W., 1968 a, 186, 189, 192-193, figs. 37-44<br>Rio Peixe Boi near Peixe Boi, Para, Brazil |
| Urocleidoides carapus sp. n.<br>Gymnotus carapo (gills) | Mizelle, J.D.; Kritsky, D.C.; and Crane, J.W., 1968 a, 186, 189, 193-194, figs. 45-55<br>Amazon River Basin, Brazil |
| Urocleidoides gymnotus sp. n.<br>Gymnotus carapo (gills) | Mizelle, J.D.; Kritsky, D.C.; and Crane, J.W., 1968 a, 186, 189, 194, figs. 56-64<br>Amazon River Basin, Brazil |
| Urocleidoides microstomus sp. n.<br>Hemigrammus microstomus (gills) | Mizelle, J.D.; Kritsky, D.C.; and Crane, J.W., 1968 a, 186, 189, 194-195, figs. 65-73<br>Amazon River Basin, Brazil |
| Urocleidoides reticulatus Mizelle and Price, 1964<br>as syn. of Urocleidus reticulatus (Mizelle and Price, 1964) Price, 1967 [n. comb.] | Price, C. E., 1967 h, 93 |
| Urocleidoides stictus sp.n.<br>Hyphessobrycon stictus (gills) | Mizelle, J.D.; Kritsky, D.C.; and Crane, J.W., 1968 a, 186, 189, 195-196, figs. 74-80<br>Rio Peixe Boi near Peixe Boi, Para, Brazil |
| Urocleidoides virescens sp. n.<br>Eigenmannia virescens (gills) | Mizelle, J.D.; Kritsky, D.C.; and Crane, J.W., 1968 a, 186, 189, 196, figs. 81-88<br>Laget Sao Paulo, near Ourem, Para, Brazil |
| Urocleidus<br>Syns.: Urocleidoides Mizelle and Price, 1964; Gussevia Kohn and Paperna, 1964 | Price, C. E., 1967 h, 92, 93 |
| Urocleidus Mueller, 1934<br>as syn. of Cleidodiscus Mueller, 1934 | Price, C. E.; and Mura, A., 1969 a |
| Urocleidus sp.<br>Fundulus parvipinnis (gill filaments) | Yoshino, T. P., 1972 a<br>southern California |
| Urocleidus acer<br>Lepomis microlophus<br>L. machrochirus<br>(gills of all) | Allison, R.; and Rogers, W. A., 1970 a<br>all from Alabama |
| Urocleidus acer (Mueller, 1936) Mizelle and Hughes, 1938<br>Lepomis gibbosus (gills) | Hanek, G.; and Fernando, C.H., 1972 b<br>Bay of Quinte area, Ontario |
| Urocleidus acer Mueller, 1936<br>Lepomis macrochirus<br>Lepomis microlophus | Harley, J. P.; and Keefe, T. L., 1971 a<br>all from Lake Wilgreen, Madison County, Kentucky |
| Urocleidus acer (Mueller, 1936)<br>(gills of all)<br>Lepomis marginatus<br>L. macrochirus | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>all from eastern Texas |
| Urocleidus acer<br>Lepomis macrochirus<br>seasonal distribution | Rawson, M. V. (jr.); and Rogers, W. A., 1972 a<br>Russell County, Alabama |
| Urocleidus acer (Mueller) Mizelle et Hughes, 1938<br>as syn. of Haplocleidus acer (Mueller, 1936) n. comb. | Yamaguti, S., 1963 a |
| Urocleidus acuminatus<br>Lepomis megalotis<br>L. machrochirus<br>(gills of all) | Allison, R.; and Rogers, W. A., 1970 a<br>all from Alabama |
| Urocleidus acuminatus (Mizelle, 1936) Mizelle and Hughes, 1938<br>Lepomis megalotis (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Urocleidus adspectus Mueller, 1936<br>Perca flavescens (gills) | Hanek, G.; and Fernando, C.H., 1972 b<br>Bay of Quinte area, Ontario |
| Urocleidus affinis<br>Lepomis punctatus (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Urocleidus attenuatus Mizelle 1941<br>Lepomis machrochirus (gills) | Allison, R.; and Rogers, W.A., 1970 a<br>Alabama |
| Urocleidus attenuatus<br>redescription<br>Lepomis macrochirus (gills) | Clayton, N. J.; and Schlueter, E. A., 1971 a, fig.<br>Texas |

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| Urocleidus attenuatus Mizelle, 1941<br>(gills of all)<br>Lepomis megalotis<br>L. macrochirus | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>all from eastern Texas |
| Urocleidus attenuatus Mizelle<br>as syn. of Haplocleidus attenuatus (Mizelle, 1941) n. comb. | Yamaguti, S., 1963 a |
| Urocleidus bahamianus sp.n.<br>Cyprinodon variegatus (gills) | Hanek, G.; and Fernando, C.H., 1972 a, 1117, 1118, figs. 1-7<br>swamp pools surrounding Big Pond, 2 miles S of Nassau Harbour, New Providence Island, Bahamas |
| Urocleidus biramosus<br>Lepomis punctatus | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Urocleidus biramosus (Mueller) Mizelle et Hughes, 1938<br>as syn. of Haplocleidus biramosus (Mueller, 1937) n. comb. | Yamaguti, S., 1963 a |
| Urocleidus chaenobryttus<br>Lepomis machrochirus<br>Chaenobryttus coronarius<br>(gills of all) | Allison, R.; and Rogers, W. A., 1970 a<br>all from Alabama |
| Urocleidus chaenobryttus Mizelle and Seamster, 1939<br>Chaenobryttus gulosus (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Urocleidus chrysops<br>redescription<br>Lepibema chrysops (gills) | Clayton, N. J.; and Schlueter, E. A., 1971 a, fig.<br>Texas |
| Urocleidus circumcirrus sp. n.<br>(gills of all)<br>Elassoma evergladei<br>E. zonatum | Allison, R.; and Rogers, W. A., 1970 a, 17, 19, 20, figs. 18-24<br>roadside marshes, Gulf Shores, Alabama<br>Uchee Creek, Crawford, Alabama |
| Urocleidus cyanellus<br>Lepomis cyanellus (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Urocleidus cyanellus (Mizelle, 1938) Mizelle and Hughes, 1938<br>Lepomis cyanellus (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Urocleidus dispar<br>Lepomis machrochirus<br>L. auritus<br>L. humilis<br>(gills of all) | Allison, R.; and Rogers, W. A., 1970 a<br>all from Alabama |
| Urocleidus dispar (Mueller, 1936) Mizelle and Hughes, 1938<br>Lepomis macrochirus (gills)<br>Micropterus dolomieui (gills) | Hanek, G.; and Fernando, C.H., 1972 b<br>all from Bay of Quinte area, Ontario |
| Urocleidus dispar<br>Lepomis macrochirus<br>seasonal distribution | Rawson, M. V. (jr.); and Rogers, W. A., 1972 a<br>Russell County, Alabama |
| Urocleidus doloresae<br>Chaenobryttus coronarius (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Urocleidus ferox<br>Lepomis machrochirus (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Urocleidus ferox Mueller, 1934<br>Lepomis gibbosus (gills)<br>Micropterus dolomieui "<br>Lepomis macrochirus " | Hanek, G.; and Fernando, C.H., 1972 b<br>all from Bay of Quinte area, Ontario |
| Urocleidus ferox (Mueller, 1934)<br>(gills of all)<br>Lepomis marginatus<br>L. macrochirus<br>Chaenobryttus gulosus | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>all from eastern Texas |
| Urocleidus ferox<br>Lepomis macrochirus<br>seasonal distribution | Rawson, M. V. (jr.); and Rogers, W. A., 1972 a<br>Russell County, Alabama |
| Urocleidus fundulus Mizelle, 1940<br>Fundulus diaphanus (gills) | Hanek, G.; and Fernando, C.H., 1972 b<br>Bay of Quinte area, Ontario |
| Urocleidus fundulus Mizelle, 1940<br>Fundulus notatus (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Urocleidus furcatus<br>Lepomis cyanellus<br>L. megalotis<br>L. microlophus<br>Micropterus salmoides<br>(gills of all) | Allison, R.; and Rogers, W. A., 1970 a<br>all from Alabama |
| Urocleidus furcatus (Mueller, 1937)<br>Micropterus dolomieui<br>M. salmoides<br>(gill structures of all) | Becker, C.D., 1972 a<br>all from central Columbia River, Washington |
| Urocleidus furcatus (Mueller, 1937) Mizelle and Hughes, 1938<br>Micropterus salmoides (gills) | Hanek, G.; and Fernando, C.L., 1972 b<br>Bay of Quinte area, Ontario |
| Urocleidus grandis<br>Chaenobryttus coronarius (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Urocleidus grandis<br>redescription<br>Pomoxis nigromaculatus (gills) | Clayton, N. J.; and Schlueter, E. A., 1971 a, fig.<br>Texas |
| Urocleidus grandis Mizelle and Seamster, 1939<br>Chaenobryttus gulosus (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Urocleidus hargisi sp. n.<br>Etheostoma nigrum (gills) | Hanek, G.; and Fernando, C.L., 1972 b, 1303, 1308, 1309-1310, 1311, figs. 19-27<br>Bay of Quinte area (1 mi. East of Glenora Fisheries Research Station, Picton), Ontario |
| Urocleidus helicis<br>Micropterus salmoides (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Urocleidus helicis (Mueller, 1936)<br>Micropterus salmoides (gill structures) | Becker, C.D., 1972 a<br>central Columbia River, Washington |
| Urocleidus heteranchorus n. sp.<br>Mastacembelus armatus (gills) | Kulkarni, T., 1969 b, 270-272, 282, figs. 25-29<br>Hyderabad, Andhra Pradesh (India) |
| Urocleidus macropterus<br>Centrarchus macropterus (gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |

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| Urocleidus miniatus<br>Lepomis punctatus<br>(gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Urocleidus miniatus Mizelle et Jasoski<br>as syn. of Cleidodiscus miniatus (Mizelle et Jasoski, 1942) n. comb. | Yamaguti, S., 1963 a |
| Urocleidus mirgalae n. sp.<br>Mirgala mirgala (gills) | Kulkarni, T., 1969 b, 272-274, 282, figs. 30-36<br>Hyderabad, Andhra Pradesh (India) |
| Urocleidus (?) monticelli (Cognetti de Martiis, 1925) Sproston, 1946<br>Syn.: Ancyrocephalus monticelli Cognetti de Martiis, 1925 | Yamaguti, S., 1963 a |
| Urocleidus moorei Mizelle<br>as syn. of Oncocleidus [sic] moorei (Mizelle, 1940) n. comb. | Yamaguti, S., 1963 a |
| Urocleidus mucronatus Mizelle, 1936<br>Lepomis macrochirus<br>Lepomis microlophus | Harley, J. P.; and Keefe, T. L., 1971 a<br>all from Lake Wilgreen, Madison County, Kentucky |
| Urocleidus notopterus Jain<br>as syn. of Ancylodiscoides notopterus (Jain, 1955) n. comb. | Yamaguti, S., 1963 a |
| Urocleidus parvicirrus<br>Lepomis microlophus<br>(gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Urocleidus perdix<br>Lepomis machrochirus<br>(gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Urocleidus perdix Mueller, 1937<br>Lepomis macrochirus<br>Lepomis microlophus | Harley, J. P.; and Keefe, T. L., 1971 a<br>all from Lake Wilgreen, Madison County, Kentucky |
| Urocleidus principalis<br>Micropterus salmoides<br>(gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Urocleidus principalis (Mizelle, 1936)<br>Micropterus salmoides<br>(gill structures) | Becker, C.D., 1972 a<br>central Columbia River, Washington |
| Urocleidus principalis<br>Micropterus punctulatus<br>M. salmoides<br>(gills of all) | Clayton, N. J.; and Schlueter, E. A., 1971 a<br>all from Texas |
| Urocleidus principalis (Mizelle, 1936) Mizelle and Hughes, 1938<br>Micropterus dolomieui<br>M. salmoides<br>(gills of all) | Hanek, G.; and Fernando, C.L., 1972 b<br>all from Bay of Quinte area, Ontario |
| Urocleidus principalis (Mizelle, 1936) Mizelle and Hughes, 1938<br>(gills of all)<br>Micropterus salmoides<br>M. punctulatus | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>all from eastern Texas |
| Urocleidus procax Mizelle et Donahue<br>as syn. of Oncocleidus [sic] procax (Mizelle et Donahue, 1944) n. comb. | Yamaguti, S., 1963 a |
| Urocleidus reticulatus (Mizelle and Price, 1964) Price, 1967 [n. comb.]<br>Syn.: Urocleidoides reticulatus Mizelle and Price, 1964 | Price, C. E., 1967 h, 93 |
| Urocleidus rhyncobdelli Jain<br>as syn. of Haplocleidus rhyncobdelli (Jain, 1959) n.comb. | Yamaguti, S., 1963 a |
| Urocleidus rogersi sp. n.<br>Morone americana (gills) | Hanek, G.; and Fernando, C.L., 1972 b, 1303, 1310, 1311, figs. 28-36<br>Bay of Quinte (1 mi. South of Glenora Fisheries Research Station, Picton), Ontario |
| Urocleidus seculus Mizelle and Arcadi, 1945<br>Gambusia affinis (gills) | Hanek, G.; and Fernando, C.H., 1972 a<br>swamp pools surrounding Big Pond, 2 miles S of Nassau Harbour, New Providence Island, Bahamas |
| Urocleidus seculus Mizelle and Arcadi, 1945<br>Gambusia affinis (gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Urocleidus torquatus<br>Lepomis microlophus<br>(gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Urocleidus tuberculatus sp. n.<br>Lepomis auritus (gills) | Allison, R.; and Rogers, W. A., 1970 a, 17, 19, 20-21, figs. 32-39<br>Alabama: Loblockee Creek (Macon's Mill), Loachapoka; Chattahoochee River (Bartlett's Ferry), Lanett |
| Urocleidus udicola sp. n.<br>(gills of all)<br>Elassoma evergladei<br>E. zonatum | Allison, R.; and Rogers, W. A., 1970 a, 17, 19, 20, figs. 25-31<br>roadside marshes, Gulf Shores, Alabama<br>Uchee Creek, Crawford, Alabama |
| Urocleidus variabilis<br>Lepomis microlophus<br>(gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Urocleidus variabilis Mizelle and Cronin, 1943<br>(gills of all)<br>Lepomis megalotis<br>L. marginatus | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>all from eastern Texas |
| Urocleidus vistulensis (Siwak, 1931) Mizelle et Hughes, 1938<br>as syn. of Ancylodiscoides vistulensis (Siwak, 1931) n. comb. | Yamaguti, S., 1963 a |
| Urocleidus wadei<br>Centrarchus macropterus<br>(gills) | Allison, R.; and Rogers, W. A., 1970 a<br>Alabama |
| Urocleidus wadei Seamster, 1948<br>Chaenobryttus gulosus<br>(gills) | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, fig.<br>eastern Texas |
| Urocleidus xenentodoni Jain<br>as syn. of Haplocleidus xenentodoni (Jain, 1959) n.comb. | Yamaguti, 1963 a |
| Urogonimus certhiae (McIntosh, 1927)<br>Toxostoma rufum (cloaca) | Peet, S.; and Ulmer, M. J., 1971 a<br>Dickinson County, Iowa |
| Urogonimus dryobatae (McIntosh, 1932)<br>Toxostoma rufum (cloaca) | Peet, S.; and Ulmer, M. J., 1971 a<br>Dickinson County, Iowa |

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| Uroproctinella attenuata n. sp.<br>Neothunnus macropterus (stomach) | Hafeezullah, M., 1971 b, 76, 78, 87, figs. 5-6<br>Veraval, Arabian Sea |
| Urotocus rossittensis<br>Pyrrhula pyrrhula (intestine) | Williams, I. C.; and Newton, I., 1969 a, figs.<br>Southern England |
| Urotrema scabridum Caballero, 1942<br>Myotis lucifugus (intestine) | Blankespoor, H. D.; and Ulmer, M. J., 1971 a<br>Iowa |
| Urotrema scabridum Braun, 1900<br>Tadarida brasiliensis<br>Chilonycteris macleayi | Webster, W. A., 1971 b<br>all from Jamaica |
| Urotrema wardi Vigueras<br>Anolis carolinensis (small intestine) | Sellers, L. G., 1971 a<br>Palm Beach County, Florida |
| Uterovesiculurus sp. inq.<br>Therapon jarbua (stomach) | Gupta, N. K.; and Mehrotra, V., 1971 b, fig.<br>Ernakulam, South India |
| Uterovesiculurus sp.<br>(stomach of all)<br>Epinephelus moara<br>Chelidonichthys kumu | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>all from sea north of the Tsushima Islands |
| Uterovesiculurus hamati Yamaguti<br>Seriola quinqueradiata (stomach) | Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a<br>sea north of the Tsushima Islands |
| Uterovesiculurus hamati<br>age of host, degree of infection<br>Nemipterus japonicus | Parukhin, A. M., 1973 a<br>Indian Ocean |

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| Uterovesiculurus paralichthydis (Yamaguti, 1934) Skrj. et Gusch., 1954<br>Syns.: Erilepturus paralichthydis Yamaguti, 1934; Manter, 1947; Ectenurus paralichthydis Yamaguti, 1934<br>Polynemus tetradactylus (alimentary canal) | Gupta, N. K.; and Sehgal, S.K., 1971 a, fig.<br>west coast of India, Bombay |
| Uvulifer ambloplitis (Hughes) Dubois<br>Syns.: U. claviformis Dubois and Rausch; U. magnibursiger Dubois and Rausch<br>Megaceryle alcyon alcyon (intestine) | Boyd, E. M.; and Fry, A. E., 1971 a<br>Massachusetts |
| Uvulifer ambloplitis<br>minnows (beneath skin)<br>sunfish " | Johnson, L., 1972 a<br>Little Nemaha River, all from |
| Uvulifer ambloplitis<br>Etheostoma radiosum | Scalet, C.G., 1971 a<br>Oklahoma |
| Uvulifer cerylou Dollfus<br>Ceryle rudis rudis (intestin grêle) | Dubois, G.; and Beverley-Burton, M., 1971 a<br>Fort Tuli, Rhodesia |
| Uvulifer claviformis Dubois and Rausch<br>as syn. of U. ambloplitis (Hughes) Dubois | Boyd, E. M.; and Fry, A. E., 1971 a |
| Uvulifer magnibursiger Dubois and Rausch<br>as syn. of U. ambloplitis (Hughes) Dubois | Boyd, E. M.; and Fry, A. E., 1971 a |
| Uvulifer pseudoprosocotyle n. sp.<br>Ceryle rudis rudis<br>Scopus umbretta<br>Phyllastrephus terrestris<br>(intestin grêle of all) | Dubois, G.; and Beverley-Burton, M., 1971 a, 16-18, fig. 10<br>all from Rhodesia |

Vallisiopsiinae Lebedev, 1969
Protomicrocotylidae
Lebedev, B. I., 1971 a, 62

Vesperugidendrium pandei n. sp.
bat (intestine)
Gupta, N. K.; and Mehrotra, V., 1971 d, 201-203, fig. 1
Chandigarh, India

Vulvostella subgen. n.
subgen. of Diplostamenides gen. n.
Unnithan, R. V., 1971 a, 366, 368, 378, 388
tod: Diplostamenides (Vulvostella) pamae (Tripathi, 1956) comb. n.

Wardius zibethicus
Ondatra zibethicus (caecum)
Abram, J. B., 1969 a
Maryland

Wardula Poche, 1926 emend.
Mesometridae; Wardulinae n. subfam., key
Paggi, L.; and Orecchia, P., 1964 a

Wardula capitellata (Rudolphi, 1819) Poche, 1926
Box salpa (intestine)
Paggi, L.; and Orecchia, P., 1964 a, figs.

Wardulinae
Mesometridae, key
includes: Wardula
Paggi, L.; and Orecchia, P., 1964 a, 308, 309, 310

Wilderia Pratt, 1914
as syn. of Diaschistorchis Johnston, 1913
Chattopadhyaya, D. R., 1972 b, 117

Winkenthughesia Price, 1943
Discocotylidae, Winkenthughesiinae n. subfam.
Yamaguti, S., 1963 a

Winkenthughesia thyrsites (Hughes, 1928) Price, 1943
Syn.: Octobothrium thyrsites Hughes, 1928
Thyrsites atun (gills)
Dillon, W. A.; and Hargis, W. J. (jr.), 1965 b
Cape Campbell, Marlborough Province, South Island, New Zealand

Winkenthughesiinae n. subf.
Discocotylidae, key
includes: Winkenthughesia Price, 1943
Yamaguti, S., 1963 a, 189, 201-202

Xenopharynx piscator Bhalerao, 1926
digestion of bile
Vijayalakshmi, V., 1973 a

Xiphidiocercaria
classification, review
Nasir, P., [1973 a]

Xiphidiocercaria [sp.]
molluscicides
Planorbis planorbis
Bithynia tentaculata
Arru, E.; and Papadopoulos, I., 1972 a
all from Sardinia

Xiphidiocercaria sp. 7 Odening
gland cells, physiology, morphology, histochemistry
Krasnodembskii, E. G., 1972 a figs.

Zalophotrema [sp.]
pathology
Lagenorhynchus obliquidens (brain)
Ridgway, S. H.; and Dailey, M. D., 1972 a
near Point Mugu, California

Zeugorchis natricis Holl and Allison, 1935
Syn.: Lechriorchis secundus Canavan, 1937
Natrix sipedon (oviducts)
Cable, R. M.; and Sanborn, C. R., 1970 a, fig.
north central Indiana

Zeuxapta japonica nom. nov.
for Microcotyle seriolae Yamaguti, 1940
Yamaguti, S., 1963 a, 264, pl. 60, fig. 390

Zonorchis komareki (McIntosh, 1939)
morphological variation
Reithrodontomys humulis (bile duct)
McKeever, S., 1971 a
Stewart Military Reservation, Georgia

Zoogonoides spp.
Plotosus anguillaris (large intestine)
Chrysophrys major (large intestine)
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
all from sea north of the Tsushima Islands

Zoogonoides viviparus
Clinocottus globiceps
Oligocottus snyderi
Hall, J. R.; and Pratt, I., 1969 a
all from Oregon

Zoogonus sp.
Chrysophrys major (large intestine)
Machida, M.; Ichihara, A.; and Kamegai, S., 1970 a
sea north of the Tsushima Islands

Zoogonus lasius
parasitized and non-parasitized snail tissue, fatty acids
Lunetta, J. E.; and Vernberg, W. B., 1971 a

Zoogonus lasius
seasonal distribution
Nassarius obsoletus
McDaniel, J. S.; and Coggins, J. R., 1971 a
Calico Creek, Morehead City, North Carolina

Zoogonus lasius metacercaria
Acmaea intestinalis
Stunkard, H. W., 1972 a

Zoogonus lasius
oxygen uptake rates during development, encysted metacercariae and host metabolism and enzymatic activity, Leonereis culveri
Vernberg, W.B.; and Vernberg, F. J., 1971 a

Zoogonus rubellus
castration, histopathology
Nassarius obsoletus
Cheng, T. C.; Sullivan, J. T.; and Harris, K. R., 1973 a, figs.
southern New Jersey

Zygocotyle lunata (Dies., 1836) Stunkard, 1916
Anas platyrhynchos platyrhynchos
Anas acuta
Crichton, V. F. J.; and Welch, H. E., 1972 a
all from Delta Marsh, Manitoba

Zygocotyle lunata (Diesing, 1836)
infectivity, growth, development, excystation, transplantation, chick
Fried, B., 1970 b, figs.

Zygocotyle lunata
Phasianus colchicus
Greiner, E. C., 1972 a
Nebraska

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| Abothrium crassum<br>resorptive epithelia fine structure | Storch, V.; and Welsch, U., 1970 a, fig. |
| Abothrium gadi Beneden, 1871<br>incidence, degree of infection, habitat<br>Gadus morhua (pyloric region of intestine) | Williams, H. H.; and Halvorsen, O., 1971 a, figs.<br>north-east coast, Scotland |
| Acanthobothrium<br>key to species<br>includes: A. fogeli Goldstein, 1964; A. brevissime Linton, 1908; A. lineatum sp. n.; A. lintoni Goldstein, 1968; A. paulum Linton, 1890; A. floridensis Goldstein, 1964; A. tortum (Linton, 1916); A. americanum sp. n. | Campbell, R. A., 1969 a, 569<br>western north Atlantic |
| Acanthobothrium americanum sp. n.<br>key<br>Dasyatis americana | Campbell, R. A., 1969 a, 559, 560, 561, 562, 563, figs. 1, 3, 4, 7, 9, 17<br>Chesapeake Bay, Virginia |
| Acanthobothrium brevissime Linton, 1908<br>key, redescription<br>Dasyatis americana<br>Raja eglanteria | Campbell, R. A., 1969 a, figs. 11, 14, 15, 19<br>all from Chesapeake Bay, Virginia |
| Acanthobothrium floridensis Goldstein, 1964<br>key<br>Raja eglanteria | Campbell, R. A., 1969 a<br>Chesapeake Bay, Virginia |
| Acanthobothrium lineatum sp. n.<br>key<br>Dasyatis americana | Campbell, R. A., 1969 a, 559, 564, 565, 566, figs. 10, 12, 13, 16<br>Chesapeake Bay, Virginia |
| Acanthobothrium olseni Dailey and Mudry, 1969<br>development of metacestode stages<br>Tigriopus californicus (exper.)<br>Rhinobatos productus | Mudry, D. R.; and Dailey, M. D., 1971 a, figs.<br>Seal Beach, California |
| Acanthobothrium paulum Linton, 1890<br>key, redescription, validation<br>Dasyatis americana<br>Raja eglanteria | Campbell, R. A., 1969 a, 561, 565-568, figs. 2, 5, 6, 18, 20<br>all from Chesapeake Bay, Virginia |
| Acanthobothrium tortum (Linton, 1916)<br>redescription<br>Aetobatus narinari | Campbell, R. A., 1970 a, figs.<br>Tortugas, Florida; Cape Haze Marine Laboratory, Sarasota, Florida |
| Acanthobothrium woodsholei Baer, 1948<br>incertae sedis | Campbell, R. A., 1969 a, 569 |
| Acanthocirrus cheilancristrotus (Wedl) Fuhrm., 1908<br>as syn. of Neogryporhynchus cheilancristrotus (Wedl, 1855) n. comb. | Baer, J.G.; and Bona, F.V., 1960 a, 7 |
| Acanthocirrus macropeos (Wedl) Fuhrm., 1908<br>as syn. of Parvitaenia macropeos (Wedl, 1855) n. comb. | Baer, J. G.; and Bona, F. V., 1960 a, 2 |
| Adenoscolex Fotedar, 1958<br>key, comparison of genera of Capingentidae | Mackiewicz, J.S., 1970 a |
| Alveococcosis. [See also Echinococcosis] | |
| Alveococcosis<br>diagnosis, differentiation from liver cancer | Alekseeva, M. I.; Perova, S. D.; Ozeretskovskaiâ, N.N.; and Zorikhina, V. I., 1971 a |

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| Alveococcosis<br>human, liver, diagnosis, rheohepatography, case reports | Al'perovich, B. I.; and Rodionova, A. P., 1970 a |
| Alveococcosis<br>human, liver, myelographic changes, correlation of eosinophil count in bone marrow with that in peripheral blood | Dederer, Iu. M.; Krylova, N. P.; and Plavinskaia, N. Ia., 1969 a |
| Alveococcosis<br>human, multiple metastases from liver to lungs, diagnosis, case reports | Pribylovskiĭ, S. L.; Rozhkov, A. P.; and Moskvina, Z. G., 1969 a |
| Alveococcosis<br>human, liver, differential diagnosis | Sheffer, R. Ia., 1969 a |
| Alveococcosis<br>mass serological diagnosis, humans | Zorikhina, V. I.; Alekseeva, M. I.; Tumol'skaia, N. I.; and Mamedov, M. M., 1969 a<br>Viliuisk district, Yakutsk ASSR |
| Alveococcosis<br>human, combined infection with opisthorchiasis, liver, pathomorphology | Zubov, N. A., 1967 a |
| Alveococcus (= Echinococcus) multilocularis (Leuckart, 1863) Abuladse, 1959<br>epidemiology, prophylaxis, review | Lukashenko, N. P., 1971 a<br>USSR |
| Alveococcus (= Echinococcus) multilocularis (Leuckart, 1863) Abuladse, 1959<br>larval scolices, oxygen consumption | Lukashenko, N. P.; and Kovalenko, F. P., 1971 a |
| Alveococcus multilocularis (Leuckart, 1863) Abuladze, 1959<br>drug trials, free and encapsulated scoleces | Lukashenko, N. P.; Kovalenko, F. P.; and Kolosova, M. O., 1971 a |
| Alveococcus multilocularis<br>mass survey<br>humans<br>Vulpes vulpes<br>dogs | Mamedov, M. M., 1969 a<br>all from Viliuisk and Nizhne-Kolymsk districts |
| Alveococcus multilocularis<br>[Bos taurus] | Mukhamadiev, S. A., 1971 a<br>Tadzhikistan |
| Alveococcus multilocularis (Leuckart, 1863)<br>(liver of all)<br>Clethrionomys rutilus<br>C. rufocanus | Surkov, V. S.; and Nadtochiĭ, E. V., 1971 a<br>all from Sakhalin Island |
| Amoebotaenia Cohn, 1899<br>morphological diagnosis | Iurpalova, N. M.; and Poznakomkin, S. D., 1968 a |
| Amoebotaenia cuneata (Linstow, 1872)<br>morphological diagnosis<br>Gallus gallus dom. (intestine) | Iurpalova, N. M.; and Poznakomkin, S. D., 1968 a, figs.<br>Primorskiĭ kraĭ and North Vietnam |
| Amoebotaenia frigida Meggitt, 1927<br>as syn. of Neoliga depressa (Siebold, 1836) Spassky et Spasskaja, 1959 | Spasskii, A. A., 1968 a, 31 |
| Amoebotaenia oophorae sp.n.<br>Pluvialis apricaria (intestine) | Belopol'skaia, M. M., 1971 a, 77-82, figs. 1-9<br>coast of the White Sea |
| Amoebotaenia sphenoides<br>fowls | Chand, K., 1971 a<br>India |

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| Amoebotaenia sphenoides (Railliet, 1892)<br>pathology, chickens | Kaushik, R. K.; and Deorani, V. P. S., 1971 a |
| A[moebotaenia] sphenoides<br>poultry | Kumar, S. P.; Shivnani, G.A.; and Joshi, H. C., 1971 a<br>India |
| Amoebotaenia sphenoides<br>incidence, intensity, desi fowls | Misra, S. C.; Mohapatra, G. S.; and Ghosh, K. K., 1972 a<br>Orissa |
| Amoebotaenia subterranea Cholodkowsky, 1906<br>as syn. of Choanotaenia crassiscolex (von Linstow, 1890) | Vaucher, C., 1971 a |
| Amphilina foliacea (Rud.)<br>copper, zinc, cobalt, manganese content, host-parasite adaptability | Andreev, V. V.; and Markov, G. S., 1971 a; 1971 b; 1971 c |
| Amphilina foliacea<br>sturgeons, blood chemistry | Andreev, V. V.; and Markov, G. S., 1971 d |
| Anantrum, n. g.<br>Pseudophyllidea; Bothriocephalidae | Overstreet, R. M., 1968 a, 444, 453<br>tod: Dibothrium tortum Linton, 1905 |
| Anantrum tortum (Linton, 1905) n. comb. (tod)<br>Syn.: Dibothrium tortum Linton, 1905<br>Synodus foetens (intestinal loops, pyloric caecum) | Overstreet, R. M., 1968 a, 453-455, figs.<br>Buttonwood Canal and Biscayne Bay, Florida |
| Andrya cuniculi (Blanchard, 1891) Railliet, 1893<br>morphology<br>Oryctolagus cuniculus (intestino) | de Mendonça, M. M.; and Varela, M. C., 1971 a, figs.<br>Península Ibérica |
| Andrya macrocephala<br>Microtus ochrogaster<br>M. pennsylvanicus | Whitaker, J. O. (jr.); and Adalis, D., 1971 a<br>all from Indiana |
| Andrya primordialis<br>Tamiasciurus hudsonicus | Mahrt, J.L.; and Chai, S.J., 1972 a<br>Alberta, Canada |
| Andrya rhopalocephala (Riehm 1891)<br>Hase (Dünndarm) | Eble, H., 1971 a<br>Hakel |
| Andrya rhopalocephala<br>field hares (stomach) | Špeník, M.; et al., 1970 a<br>Czechoslovakia |
| Angularella chelidonariae (Spasskaja, 1957)<br>synonymy | Spasskii, A.A., 1968 a, 46, 51 |
| Anomotaenia Cohn, 1900 emend.<br>Dilepididae, Dilepidinae | Baer, J. G.; and Bona, F. V., 1960 a, 18<br>type: A. microrhyncha (Krabbe, 1869) |
| Anomotaenia Cohn, 1900<br>Dilepididae, diagnosis, comparative morphology, ecology, geographic distribution | Spasskii, A. A., 1968 a |
| Anomotaenia sp.<br>Dailognatha nasuta (body cavity) | Gafurov, A. K., 1970 b, fig.<br>Tadzhikistan |
| Anomotaenia sp.<br>Corvus brachyrhynchos (small intestine) | Hendricks, L. D.; Harkema, R.; and Miller, Grover C., 1969 a<br>North Carolina |
| Anomotaenia sp.<br>Tadorna tadorna | Korni͡ushin, V. V., 1969 a<br>Black Sea |
| Anomotaenia sp. Belopolskaja, 1959<br>as syn. of Dichoanotaenia sp. (Belopolskaja, 1959) n. comb. | Spasskii, A. A., 1968 a, 45,50 |
| Anomotaenia sp.<br>Uria aalge<br>U. lomvia | Threlfall, W., 1971 a<br>all from northwestern North Atlantic |
| Anomotaenia accipitris Johnston, 1911<br>excluded from Anomotaenia, generic affiliation remains unknown | Spasskii, A. A., 1968 a, 25 |
| Anomotaenia acollum Fuhrmann, 1907<br>"we place A. acollum in the group of dilepidids of unknown generic affiliation" | Spasskii, A. A., 1968 a, 26 |
| Anomotaenia aegyptica (Krabbe, 1869) Sandeman, 1959 nec Choanotaenia aegyptica Meggitt, 1927<br>generic affiliation unknown | Spasskii, A.A., 1968 a, 45-46 |
| Anomotaenia agnosta (Meggitt, 1927) Mathevossian, 1963<br>as syn. of Chitonorecta agnosta Meggitt, 1927 | Spasskii, A.A., 1968 a, 38 |
| Anomotaenia ancora Mamajev 1959 | Spasskii, A. A., 1968 a, 49 |
| Anomotaenia angolensis (Mettrick, 1960) Mathevossian, 1963<br>conditionally belongs to Choanotaenia | Spasskii, A.A., 1968 a, 38, 50 |
| Anomotaenia antarctica Fuhrmann, 1921<br>as syn. of Dichoanotaenia? dominicanus (Railliet et Henry, 1912) n. comb. | Spasskii, A. A., 1968 a, 34 |
| Anomotaenia anthusi (Spasskaja, 1959) Mathevossian, 1963<br>as syn. of Sobolevitaenia anthusi (Spasskaja, 1959) Spasskaja et Makarenko, 1965 | Spasskii, A.A., 1968 a, 38 |
| Anomotaenia arionis (Siebold, 1850) Fuhrmann, 1908<br>"generic affiliation not established" | Spasskii, A. A., 1968 a, 27 |
| Anomotaenia arkita Mathevossian, 1950<br>as syn. of Icterotaenia arkita (Mathevossian, 1950) n. comb. | Spasskii, A. A., 1968 a, 27 |
| Anomotaenia armillaris (Rudolphi, 1810) Cohn, 1901<br>"generic affiliation unknown" | Spasskii, A. A., 1968 a, 27 |
| Anomotaenia armillaris (Rudolphi, 1810)<br>Uria aalge<br>U. lomvia | Threlfall, W., 1971 a<br>all from northwestern North Atlantic |
| Anomotaenia asymmetrica Johnston, 1911, nec Choanotaenia asymetrica Fuhrmann, 1908<br>"generic position not established" | Spasskii, A. A., 1968 a, 28 |
| Anomotaenia aurita (Rud.) Fuhrm., 1908<br>as syn. of Parvitaenia aurita (Rud., 1819) n. comb. | Baer, J. G.; and Bona, F.V., 1950 a, 3 |
| Anomotaenia aurita (Rudolphi, 1819) Fuhrmann, 1908<br>"excluded from Anomotaenia" | Spasskii, A. A., 1968 a, 28 |
| Anomotaenia bacilligera (Krabbe, 1869) Fuhrmann, 1908 | Spasskii, A. A., 1968 a, 49 |

Anomotaenia binzui Yamaguti 1956 — Spasskii, A. A., 1968 a, 28
as syn. of Icterotaenia binzui (Yamaguti, 1956) Spassky, 1966

Anomotaenia borealis — Williams, I. C.; and Newton, I., 1969 a
Pyrrhula pyrrhula (intestine)
Southern England

Anomotaenia brasiliensis Fuhrmann, 1907 — Spasskii, A. A., 1968 a, 28
generic position uncertain

Anomotaenia brevis (Clerc, 1902) Fuhrmann, 1908, nec Liga brevis (Linstow, 1884) — Spasskii, A.A., 1968 a, 28
as syn. of Icterotaenia brevis (Clerc, 1902) Spassky 1966

Anomotaenia caledonica Fuhrmann, 1918 — Spasskii, A. A., 1968 a, 28
as syn. of Icterotaenia caledonica (Fuhrmann, 1918) Spassky, 1966

Anomotaenia campylacantha (Krabbe, 1869) Cohn, 1901 — Spasskii, A. A., 1968 a, 29
"generic affiliation of this helminth for the present remains unknown"

Anomotaenia campylacantha (Krabbe, 1869) — Threlfall, W., 1971 a
Uria aalge
northwestern North Atlantic

Anomotaenia chandleri (Moghe, 1925) Mathevossian, 1963 — Spasskii, A.A., 1968 a, 38
as syn. of Panuwa chandleri (Moghe, 1925) Yamaguti, 1959

Anomotaenia charadrii Gvosdev, 1964 — Spasskii, A.A., 1968 a, 46
generic position uncertain

Anomotaenia ciliata Fuhrmann, 1913 — McLaughlin, J. D.; and Burt, D. B., 1973 a
Anas rubripes

Anomotaenia ciliata Fuhrmann, 1913 — Spasskii, A.A., 1968 a, 29
as syn. of Platyscolex ciliata (Fuhrmann, 1913) Spasskaja, 1962

Anomotaenia citrus (Krabbe, 1869) Fuhrmann, 1908 — Spasskii, A. A., 1968 a, 38
as syn. of Dichoanotaenia citrus (Krabbe, 1869) Fuhrmann, 1908

Anomotaenia clavigera (Krabbe, 1869) Cohn, 1900 — Spasskii, A. A., 1968 a, 38
as syn. of Dichoanotaenia clavigera (Krabbe, 1869) Lopez-Neyra, 1944

Anomotaenia constricta — Béguin, F., 1966 a, figs. 8-9
cuticle, ultrastructure, absorption, exogenous substances, histological comparison, intestinal epithelium

Anomotaenia constricta (Molin, 1858) Fuhrmann, 1908 — Spasskii, A. A., 1968 a, 27
as syn. of Icterotaenia constricta (Molin, 1858) Spassky, 1966

Anomotaenia constricta (Molin, 1858) — Wacha, R.S.; and Schmidt, G.D., 1971 a
Pica p. hudsonia
Greeley, Colorado

Anomotaenia cyathiformis (Froelich, 1791) Joyeux et Baer, 1936 — Spasskii, A. A., 1968 a, 30
"generic position difficult to establish"

Anomotaenia cyathiformoides Fuhrmann, 1908 — Spasskii, A. A., 1968 a, 30
generic position uncertain

Anomotaenia dehiscens (Krabbe, 1879) — Oshmarin, P. G., 1968 a

Anomotaenia dehiscens (Krabbe, 1879) Fuhrmann, 1908 — Spasskii, A. A., 1968 a, 50
"morphologically and ecologically closer to Icterotaenia"

Anomotaenia (s.l.) dimacracantha Mathevossian, 1963 — Spasskii, A.A., 1968 a, 44
"generic affiliation unknown"
Syn.: A. macracantha Fuhrmann, 1908 (nec A. macracantha (Krabbe, 1869) Cohn, 1901)

Anomotaenia discoidea (v. Beneden, 1868) Fuhrm., 1908 — Baer, J. G.; and Bona, F. V., 1960 a, 18
Syns.: Taenia multiformis Krabbe, 1869 (nec Crepl.); Choanotaenia discoidea Joyeux et Gaud, 1945
Ciconia c. ciconia — Europe

Anomotaenia discoidea (Beneden, 1869) Fuhrmann, 1908 — Spasskii, A. A., 1968 a, 39, 50
belongs to Choanotaenia

Anomotaenia dogieli (Krotov, 1953) Mathevossian, 1963 — Spasskii, A.A., 1968 a, 39
"generic affiliation questionable"

Anomotaenia dubia Meggitt, 1927 — Spasskii, A. A., 1968 a, 31
"generic affiliation unknown"

Anomotaenia dubininae Mathevossian, 1963 — Spasskii, A. A., 1968 a, 39
as syn. of Icterotaenia dubininae (Mathevossian, 1963) Spassky, 1966

Anomotaenia ericetorum (Krabbe, 1869) Cohn, 1901 — Spasskii, A. A., 1968 a, 31
"generic affiliation remains under question"

Anomotaenia eudromii Spasskaja, 1954 — Spasskii, A. A., 1968 a, 49

Anomotaenia exigua (Dujardin, 1845) Lopez-Neyra, 1951 — Spasskii, A.A., 1968 a, 39
as syn. of Monopylidium exiguum (Dujardin, 1845) n. comb.

Anomotaenia facile Meggitt 1927 — Spasskii, A.A., 1968 a, 47
"generic identification difficult"

Anomotaenia filovata Clark, 1952 — Spasskii, A. A., 1968 a, 31
as syn. of Dichoanotaenia filovata (Clark, 1952) Spassky, 1966

Anomotaenia fortunata Meggitt, 1927 — Spasskii, A. A., 1968 a, 31
"generic affiliation remains uncertain"

Anomotaenia galbulae (Gm.) Fuhrmann, 1932 — Spasskii, A. A., 1968 a, 31
as syn. of Icterotaenia galbulae (Gmelin, 1790) Railliet et Henry, 1909

Anomotaenia gallinaginis Davies, 1938 — Spasskii, A. A., 1968 a, 31
as syn. of Dichoanotaenia? gallinaginis (Davies, 1938) n. comb.

Anomotaenia glandularis Fuhrm., 1905 — Baer, J. G.; and Bona, F. V., 1960 a, 3
as syn. of Parvitaenia glandularis (Fuhrm., 1905) n. comb.

Anomotaenia glandularis Fuhrmann, 1905 — Spasskii, A.A., 1968 a, 47
as syn. of Bancroftiella glandularis (Fuhrmann, 1905) Johnston, 1911

Anomotaenia globulus (Wedl, 1855) Fuhrmann, 1908 — Spasskii, A. A., 1968 a, 41
as syn. of Dichoanotaenia globulus (Wedl, 1855) Lopez-Neyra, 1944

Anomotaenia guiarti (Tseng 1932) Mathevossian, 1963 — Spasskii, A.A., 1968 a, 41, 50
apparently belongs to Panuwa

Anomotaenia heimi n. sp. — Quentin, J. C., 1964 b, 117, 125-129, figs. 4A-H
Lophuromys sikapusi
Boukoko, République Centrafricaine

Anomotaenia heterocoronata Fuhrmann, 1918 — Spasskii, A.A., 1968 a, 31
may belong to Vitta

Anomotaenia hilmylum Mathevossian, 1963 — Spasskii, A. A., 1968 a, 41
"excluded from Anomotaenia"
Syn.: Choanotaenia infundibulum [of] Hilmy, 1936

Anomotaenia hirundina Fuhrmann, 1908 — Spasskii, A.A., 1968 a, 31-32
may belong to Vitta

Anomotaenia hoeppli Tseng, 1933 — Spasskii, A.A., 1968 a, 32
"excluded from Anomotaenia"

Anomotaenia hydrochelidonis Dubinina, 1953 — Spasskii, A. A., 1968 a, 49

Anomotaenia isacantha Fuhrmann, 1908 — Spasskii, A. A., 1968 a, 32
"generic affiliation unknown"

Anomotaenia laevigata (Rudolphi, 1819) — Spasskii, A.A., 1968 a, 32
near Dictymetra Clark, 1952
Syn.: A. luehei Gasowska, 1932

Anomotaenia larina (Krabbe, 1869) Cohn, 1901 — Spasskii, A. A., 1968 a, 32

Anomotaenia larina [i.e.?, micracantha][of] Baer, 1956 (nec Krabbe, 1869, nec Dubinina, 1953) — Spasskii, A. A., 1968 a, 50
as syn. of Dichoanotaenia? baeri, n. sp. [nomen nudum]

Anomotaenia larina [i.e.?, micracantha][of] Dubinina, 1953 (nec Krabbe, 1869, nec Baer, 1956) — Spasskii, A. A., 1968 a, 50
as syn. of Dichoanotaenia? dubininae, n. sp. [nomen nudum]

Anomotaenia leuckarti (Krabbe, 1869) — Spasskii, A. A., 1968 a, 32
"hooks resemble cestodes of Dendrouterina"

Anomotaenia lobivanelli (Burt, 1940) Mathevossian, 1963 — Spasskii, A. A., 1968 a, 41
as syn. of Panuwa lobivanelli Burt, 1940

Anomotaenia luehei Gasowska, 1932 — Spasskii, A. A., 1968 a, 32
as syn. of Anomotaenia laevigata (Rudolphi, 1819)

Anomotaenia macracantha (Fuhrmann, 1907) Mathevossian, 1963 — Spasskii, A. A., 1968 a, 41
as syn. of Panuwa macracantha (Fuhrmann, 1907) n. comb.

Anomotaenia macracantha Fuhrmann, 1908 (nec A. macracantha (Krabbe, 1869) Cohn, 1901) — Spasskii, A.A., 1968 a, 44
as syn. of A. (s.l.) dimacracantha Mathevossian, 1963

Anomotaenia (s.l.) macracanthoides (Fuhrmann, 1907) Fuhrmann, 1907 — Spasskii, A.A., 1968 a, 32-33, 50
apparently belongs to Panuwa

Anomotaenia macropterygis Hubscher, 1937 — Spasskii, A.A., 1968 a, 44
as syn. of Neoliga macropterygis (Hubscher, 1937) Spassky, 1966

Anomotaenia magnivesicula (Johri, 1953) Sandeman, 1959 — Spasskii, A.A., 1968 a, 46
as syn. of Thaparea magnivesicula Johri, 1953

Anomotaenia manipurensis (Patwardhan, 1935) Mathevossian, 1963 — Spasskii, A.A., 1968 a, 41, 50
apparently belongs to Panuwa

Anomotaenia meinertzhageni Baer, 1956 — Spasskii, A.A., 1968 a, 33

Anomotaenia meinertzhangeni (Baer, 1956) — Threlfall, W., 1971 a
Uria aalge
northwestern North Atlantic

Anomotaenia micracantha (Krabbe, 1869) Cohn, 1901 — Spasskii, A.A., 1968 a, 33
"near Dichoanotaenia Lopez-Neyra, 1943"

Anomotaenia micracantha [of] Baer, 1956; nec Krabbe, 1869 — Spasskii, A. A., 1968 a, 34
as syn. of Dichoanotaenia? baeri, n. sp. [nomen nudum]

Anomotaenia micracantha [of] Dubinina, 1953, nec Krabbe, 1869 — Spasskii, A. A., 1968 a, 33
as syn. of Dichoanotaenia? dubininae, n. sp. [nomen nudum]

Anomotaenia micracantha (Krabbe, 1869) — Threlfall, W., 1971 a
Uria aalge
northwestern North Atlantic

Anomotaenia micracantha dominicana (R. et H., 1912) — Spasskii, A. A., 1968 a, 34
as syn. of Dichoanotaenia? dominicanus (Railliet et Henry, 1912) n. comb.

Anomotaenia microphallos (Krabbe, 1869) Fuhrmann, 1908 — Spasskii, A.A., 1968 a, 41-42

Anomotaenia microphallos sensu Clerc, 1903 — Spasskii, A. A., 1968 a, 49

Anomotaenia microrhyncha (Krabbe, 1869) Cohn, 1900 — Iurpalova, N. M., 1968 a, figs.
morphology
Philomachus pugnax (intestine)
Poland

Anomotaenia microrhyncha (Krabbe, 1869) Cohn, 1900 — Spasskii, A.A., 1968 a, 25, 49

Anomotaenia minor (Ransom, 1909) Sandeman, 1959 — Spasskii, A.A., 1968 a, 46
"generic affiliation under question"

Anomotaenia minuta (Benham, 1900) Fuhrmann, 1908 — Spasskii, A.A., 1968 a, 34
"excluded from Anomotaenia"

Anomotaenia mollis (Hemp. et Ehrenb. in Volz, 1900) Fuhrmann, 1906 — Spasskii, A.A., 1968 a, 34

Anomotaenia murudensis Baylis, 1920 — Spasskii, A.A., 1968 a, 34-35
"excluded from Anomotaenia, generic affiliation undetermined"

Anomotaenia musculosa (Fuhrmann, 1896) Mathevossian, 1963 — Spasskii, A.A., 1968 a, 42
as syn. of Monopylidium musculosum (Fuhrmann, 1896) Fuhrmann, 1899

Anomotaenia mutabilis (Rudolphi, 1819) Fuhrmann, 1908 — Spasskii, A. A., 1968 a, 50
"morphologically and ecologically closer to Icterotaenia"

Anomotaenia nycticoracis Yamaguti, 1935 — Baer, J. G.; and Bona, F. V., 1960 a, 2
as syn. of Parvitaenia macropeos (Wedl, 1855) n. comb.

Anomotaenia nycticoracis Yamaguti, 1935 — Spasskii, A.A., 1968 a, 45
as syn. of Parvitaenia nycticoracis (Yam., 1935) Yamaguti, 1959

Anomotaenia nymphaea (Schrank, 1790) Fuhrmann, 1908 — Spasskii, A.A., 1968 a, 32
near Dictymetra Clark, 1952

Anomotaenia otidis Skrjabin 1915 — Spasskii, A.A., 1968 a, 35
"excluded from Anomotaenia"

Anomotaenia ovolaciniata (Linstow, 1877) Fuhrmann, 1908 — Spasskii, A. A., 1968 a, 35
as syn. of Vitta parvirostris (Krabbe, 1869) Baer, 1959

Anomotaenia papilla (Wedl 1855) Fuhrmann, 1908 — Spasskii, A.A., 1968 a, 35
"excluded from genus"

Anomotaenia paramicrorhyncha Dubinina, 1953 — Spasskii, A. A., 1968 a, 35
as syn. of Dichoanotaenia tringae (Burt, 1940) n. comb.

Anomotaenia passerina (Fuhrmann, 1907) Lopez-Neyra,1952 — Spasskii, A. A., 1968 a, 42
as syn. of Icterotaenia passerina (Fuhrmann, 1907) n. comb.

Anomotaenia passerum Joyeux et Timon-David, 1934 — Spasskii, A.A., 1968 a, 35
generic affiliation uncertain

Anomotaenia paucitesticulata Fuhrmann, 1908 — Spasskii, A.A., 1968 a, 35
"generic affiliation unknown"

Anomotaenia penicillata Fuhrmann, 1908 — Spasskii, A.A., 1968 a, 35, 50
"systematic position remains under question"

Anomotaenia perisorei (Spasskaja, 1957) Mathevossian, 1963 — Spasskii, A. A., 1968 a, 50
"morphologically and ecologically closer to Icterotaenia"

Anomotaenia platyrhyncha (Krabbe, 1869) Cohn, 1900 — Spasskii, A.A., 1968 a, 35-36
generic position uncertain

Anomotaenia platyrhyncha (Krabbe, 1869) — Spasskii, A. A.; and Korniushin, V. V., 1971 a; 1971 b, fig.
evolution, ovary
Tringa stagnatilidis — Black Sea shore

Anomotaenia plegadis (Dubinina et Dubinin, 1940) Mathevossian, 1963 — Spasskii, A.A., 1968 a, 43
"generic affiliation unknown"

Anomotaenia praecox (Krabbe 1879) — Spasskii, A.A., 1968 a, 36
as syn. of Icterotaenia praecox (Krabbe, 1879) n. comb.

Anomotaenia prinopsia Mettrick, 1959 — Spasskii, A. A., 1968 a, 47
as syn. of Icterotaenia prinopsia (Mettrick, 1959) n. comb.

Anomotaenia procirrosa Fuhrmann, 1909 — Spasskii, A.A., 1968 a, 36
Dilepididae sp. inquirenda

Anomotaenia pyriformis (Wedl, 1855) Cohn, 1901 — Spasskii, A.A., 1968 a, 36
"excluded from Anomotaenia"

Anomotaenia quadrata (Rudolphi, 1819) Fuhrmann, 1908 — Spasskii, A. A., 1968 a, 50
"morphologically and ecologically closer to Icterotaenia"

Anomotaenia reductorhyncha Spasskaja, 1957 — Spasskii, A. A., 1968 a, 50
"morphologically and ecologically closer to Icterotaenia"

Anomotaenia reticulata Spassky et Konovalov, 1967 — Spasskii, A. A., 1968 a, 49

Anomotaenia rhinocheti Johnston, 1911 — Spasskii, A.A., 1968 a, 36

Anomotaenia ricci (Fuhrmann et Baer, 1943) n. comb. — Baer, J.G.; and Bona, F.V., 1960 a, 18
Syn.: Choanotaenia ricci Fuhrmann et Baer, 1943
Sphenorhynchus abdimii — Congo

Anomotaenia ricci (Fuhrmann et Baer, 1943) Mathevossian, 1963 — Spasskii, A.A., 1968 a, 43
"generic affiliation unknown"

Anomotaenia riparia Dubinina, 1953 — Spasskii, A. A., 1968 a, 36,51
as syn. of Vitta riparia (Dubinina, 1953) Spasskii et Spasskaia, 1966

Anomotaenia rostrata (Fuhrmann, 1918) Mathevossian, 1963 — Spasskii, A.A., 1968 a, 43, 50
belongs to Choanotaenia

Anomotaenia rowettiae Yeh, 1957 — Spasskii, A. A., 1968 a, 36
as syn. of Icterotaenia? rowettiae (Yeh, 1957) n. comb.

Anomotaenia rustica Neslobinsky, 1911 — Spasskii, A. A., 1968 a, 36
as syn. of Vitta rustica (Neslobinsky, 1911) Baer, 1957

Anomotaenia secunda (Fuhrmann, 1907) Mathevossian, 1963 — Spasskii, A. A., 1968 a, 49

Anomotaenia sinensis Spasskii, A.A., 1968 a, 43
(Joyeux et Baer, 1935) Lopez-Neyra, 1952
"generic affiliation unknown"

Anomotaenia skrjabini (Iva- Spasskii, A. A., 1968 a, 43
nitzky, 1940) Mathevossian, 1963
as syn. of Pamuwa skrjabini (Ivanitzky, 1940) n. comb.

Anomotaenia skrjabini Gyne- Spasskii, A. A., 1968 a, 45
zinskaja et Naumov, 1958 (nec Iwanizky, 1940)
as syn. of Dichoanotaenia skrjabini (Gynezinskaja et
Naumov, 1958) Spassky, 1966

Anomotaenia skrjabiniana Spasskii, A. A., 1968 a, 47
Spasskaja, 1958
as syn. of Icterotaenia? skrjabiniana (Spasskaja, 1958)
n. comb.

Anomotaenia sociabilis Spasskii, A.A., 1968 a, 36
Ransom, 1909
"identification of generic affiliation difficult"

Anomotaenia southwelli Spasskii, A. A., 1968 a, 43
(Fuhrmann, 1932) Mathevossian, 1963
as syn. of Panuwa? southwelli (Fuhrmann, 1932) n. comb.

Anomotaenia spinosocapite Spasskii, A. A., 1968 a, 50
(Joyeux et Baer, 1955) Math., 1963
"morphologically and ecologically closer to Icterotaenia"

Anomotaenia stentorea (Froe- Spasskii, A. A., 1968 a, 37
lich, 1802) Fuhrmann, 1908
as syn. of Dichoanotaenia stentorea (Froelich, 1802)
Lopez-Neyra, 1944

Anomotaenia subterranea Spasskii, A.A., 1968 a, 47
Cholodkovsky, 1906
as syn. of Choanotaenia crassiscolex Linstow, 1890

Anomotaenia tarnogradskii Oshmarin, P. G., 1968 a
Dinnik, 1927

Anomotaenia tarnogradskii Spasskii, A. A., 1968 a, 37
Dinnik, 1927
as syn. of Icterotaenia tarnogradskii (Dinnik, 1927)
n. comb.

Anomotaenia telescopica Spasskii, A.A., 1968 a, 48
Barker, 1915
generic affiliation unknown

Anomotaenia tordae (Fabri- Spasskii, A.A., 1968 a, 37
cius, 1780) Fuhrmann, 1908

Anomotaenia trapezoides Spasskii, A. A., 1968 a, 50
Fuhrmann, 1906
"morphologically and ecologically closer to Icterotaenia"

Anomotaenia tringae Mettrick, D. F., 1967 b, 336-
(Burt, 1940) Sandeman, 1959 337, fig.
Tringa ocrophus near Samfya, Zambia

Anomotaenia tringae Burt, Spasskii, A. A., 1968 a, 35
1940
as syn. of Dichoanotaenia tringae (Burt, 1940) n. comb.

Anomotaenia trivialis Meg- Spasskii, A.A., 1968 a, 48
gitt, 1927

Anomotaenia tugarinovi Spasskii, A. A., 1968 a, 44
(Dubinina, 1950) Mathevossian, 1963
as syn. of Icterotaenia tugarinovi (Dubinina, 1950)
n. comb.

Anomotaenia undulatoides Spasskii, A.A., 1968 a, 37, 51
Fuhrmann, 1908
to Vitta [comb. not made]
Syn.: Pseudanomotaenia undulatoides (Fuhrmann, 1908)
Mathevossian, 1963

Anomotaenia unicoronata Spasskii, A. A., 1968 a, 48
(Fuhrm.) Clerc, 1911
as syn. of Icterotaenia unicoronata (Fuhrmann, 1908)
Spassky, 1966

Anomotaenia variabilis Spasskii, A. A., 1968 a, 37
(Rudolphi, 1810) Cohn, 1900
as syn. of Dichoanotaenia stentorea (Froelich, 1802)
Lopez-Neyra, 1944

Anomotaenia verulamii Spasskii, A. A., 1968 a, 37
Mettrick, 1958
as syn. of Icterotaenia verulamii (Mettrick, 1958)
n. comb.

Anomotaenia volvulus (Lin- Spasskii, A.A., 1968 a, 37-38
stow, 1906) Fuhrmann, 1908
provisionally designated as Choanotaenia volvulus (Lin-
stow, 1906) Spassky et Spasskaja, 1966

Anonchotaenia arhyncha Schmidt, G. D., 1972 d
Fuhrmann, 1918 Blanchtown, Bunkers, Mount
Pardalotus ornatus Crawford, and Flinders
Range, South Australia

Anonchotaenia globata Rodrick, G. E.; and Johnson,
Linstow, 1879 J. C. (jr.), 1971 a
Sturnus vulgaris southeastern Kansas

Anonchotaenia globata Schmidt, G. D., 1972 d
(Linstow, 1879) Cohn, 1900 North Queensland, Australia
Entomyzon cyanotis

Anonchotaenia quiscali Stanley, J. G.; and Rabalais,
Rausch and Morgan, F. C., 1971 a
1947 northwestern Ohio
Agelaius phoeniceus (small intestine)

Anoplocephala Cook, T. F., 1973 a
haloxon + trichlorfon, horses

Anoplocephala Durez, J.; and Pecheur, M.,
treatment, chevaux 1972 a

Anoplocephal[a] Jonas, D.; Hasslinger, M. A.;
Neguvon, Equigard, Wolpert, E., 1972 a
Dichlorphos, horses

Anoplocephala magna Bradley, R. E.; and Radha-
mebendazole, piperazine krishnan, C. V., 1973 a
+ thiabendazole, horses and ponies

Anoplocephala magna Drudge, J.H.; Lyons, E.T.; and
levamisole hydrochloride Swerczek, T. W., 1974 a
+ piperazine, ineffective, horses

Anoplocephala magna Serra, R. G.; de Mello Mal-
trihedral anomaly heiro, D.; and Serra, O. P.,
1970 a, figs.

Anoplocephala manubriata Ehlers-Bhodigen, S., 1965 a
Elephantus indicus Naan, died Dusit zoo,
Bangkok

Anoplocephala perfoliata Bracegirdle, J. R., 1973 a
horse (colon) Ethiopia

Anoplocephala perfoliata Clarkson, M.J.; and Beg,
horses, levamisole, M.K., 1971 a
thiabendazole, poor results

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|---|---|
| Anoplocephala perfoliata<br>levamisole hydrochloride + piperazine, ineffective, horses | Drudge, J.H.; Lyons, E.T.; and Swerczek, T. W., 1974 a |
| Anoplocephalidae [sp.]<br>Lepus americanus | Bookhout, T. A., 1971 a<br>northern Michigan |
| Anoplocephalidae gen. sp.<br>Martes foina | Tazieva, Z. Kh.; and Lobachev, Îu. S., 1970 a<br>Kazakhstan Altai |
| Aploparaksis sp. (Spassky, 1963)<br>as syn. of Aploparaksis andrei Spassky, n. sp. | Spasskaia, L. P., 1966 b |
| Aploparaksis andrei Spassky, n. sp.<br>Syn.: Aploparaksis sp. (Spassky, 1963)<br>Tringa nebularia<br>T. glareola<br>T. incana | Spasskaia, L. P., 1966 b, 40-42, figs. 21-22<br>all from Ust-Kamchatsk and upper Plotnikova river (Kamchatka) |
| Aploparaksis brachyphallos Spassky, 1963, nec Krabbe, 1869<br>as syn. of Aploparaksis clavata n. sp. | Spasskaia, L. P., 1966 b |
| Aploparaksis clavata n. sp.<br>Syn.: Aploparaksis brachyphallos Spassky, 1963, nec Krabbe, 1869<br>Limicola falcinellus | Spasskaia, L. P., 1966 b, 46, 47-48, figs. 27-28<br>Kamchatka |
| Aploparaksis furcigera (Rudolphi, 1819)<br>Anas acuta<br>A. crecca<br>Aythya ferina<br>A. fuligula | Golovkova, V. I., 1972 a<br>all from Turkmen SSR |
| Aploparaksis furcigera (Nitzsch in Rud, 1819)<br>Anas rubripes (caeca) | McLaughlin, J. D.; and Burt, D. B., 1973 a<br>New Brunswick |
| Aporina delafondi Railliet, 1892<br>pigeons | Bhatnagar, P. K.; and Ruprah, N. S., 1970 a, figs.<br>Hissar, India |
| Aprostatandrya africana<br>Tatera kempi | Paperna, I.; Furman, D. P.; and Rothstein, N., 1970 a<br>East cantonments, South Ghana |
| Aprostatandrya macrocephala Douthitt, 1915<br>(small intestine of all)<br>Clethrionomys rutilus<br>C. rufocanus | Surkov, V.S.; and Nadtochiĭ, E. V., 1971 a<br>all from Sakhalin Island |
| Atractolytocestus huronensis<br>naturally occurring triploidy and parthenogenesis, Cyprinus carpio | Jones, A. W.; and Mackiewicz, J. S., 1969 a, figs.<br>North America |
| Atriotaenia Sandground, 1926<br>should be retained in Linstowiinae | Stunkard, H. W., 1969 c |
| Atriotaenia procyonis<br>Taxidea taxus (small intestine) | Keppner, E. J., 1969 d<br>southwest of Laramie, Wyoming |
| Atriotaenia (Ershovia) procyonis<br>Taxidea taxus | Leiby, P. D.; Sitzmann, P. J.; and Kritsky, D. C., 1971 a<br>North Dakota |
| Avitellina sp.<br>Tragelaphus strepsiceros | Condy, J. B., 1972 a<br>Rhodesia |
| Avitellina centripunctata<br>cambendazole, sheep | Horak, I. G.; Snijders, A. J.; and Pienaar, I., 1972 a |
| Avitellina centripunctata<br>[Bos taurus] | Mukhamadiev, S. A., 1971 a<br>Tadzhikistan |
| Avitellina centripunctata<br>Cetovex, sheep | Touratier, L., 1974 a |
| Avitellina woodlandi<br>Cetovex, sheep | Touratier, L., 1974 a |
| Avocettolepis gen. n.<br>Hymenolepididae | Spasskiĭ, A. A.; and Korniushin, V. V., 1971 a; 1971 b, 1233, 1234<br>tod: A. vaginata comb. n. |
| Avocettolepis vaginata (Baczynska, 1914) comb. n. (tod) evolution, ovary<br>Syns.: Hymenolepis vaginata Baczynska, 1914; Weinlandia vaginata (Baczynska, 1914) Mayhew, 1925; Sphenacanthus vaginatus (Baczynska, 1914) Lopez-Neyra, 1942; Hymenosphenacanthus vaginata (Baczynska, 1914) Yamaguti, 1959; Hymenolepis innominata Meggitt, 1927; Microsomacanthus innominata (Meggitt, 1927) Lopez-Neyra, 1942<br>Recurvirostra avocetta | Spasskiĭ, A. A.; and Korniushin, V. V., 1971 a; 1971 b, 1233, 1234, fig. 1a<br>Black Sea shore (Ukraine) |

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|---|---|
| Baerietta janicki (Hilmy, 1936) Douglas, 1958 | Fischthal, J. H.; and Asres, M., 1970 a |
| Rana angolensis<br>R. porosissima<br>Xenopus clivii<br>Ptychadena mascareniensis<br>Bufo regularis | all from Ethiopia |
| Bancroftiella<br>a parasite of marsupials | Baer, J.G.; and Bona, F.V., 1960 a, 3 |
| Bancroftiella ardeae Johnston, 1911 | Baer, J. G.; and Bona, F.V., 1960 a, 2 |
| as syn. of Parvitaenia ardeae (Johnston, 1911) n. comb. | |
| Bancroftiella forna Meggitt, 1933 | Baer, J.G.; and Bona, F.V., 1960 a, 3 |
| "Il faudra en revoir la position systématique". | |
| Bancroftiella glandularis (Fuhrm.) Johnston, 1911 | Baer, J. G.; and Bona, F. V., 1960 a, 3 |
| as syn. of Parvitaenia glandularis (Fuhrm., 1905) n. comb. | |
| Bancroftiella glandularis (Fuhrmann, 1905) Johnston, 1911 | Spasskii, A. A., 1968 a, 47,51 |
| Syn.: Anomotaenia glandularis Fuhrmann, 1905 | |
| Bancroftiella toratugumi Yamaguti, 1956 | Baer, J. G.; and Bona, F.V., 1960 a, 3 |
| "s'est révélé un Dilepis" | |
| Bathybothrium rectangulum (Bloch, 1782) | Osmanov, S. O., 1971 a, 142<br>all from Uzbekistan |
| Barbus brachycephalus (intestine) | |
| Schizothorax intermedius (intestine) | |
| Diptychus dybowskii | " |
| [Barbus barbus] | " |
| [B. ciscaucasicus] | " |
| [B. meridionalis petenyi] | " |
| Bertiella [sp.]<br>child (feces) | Jones, R.; Hunter, H.; and van Rooyen, C. E., 1971 a, figs. 1-3<br>Nyankunde, Bunia, Repub. Congo |
| Bertiella mucronata<br>Saguinus leucopus | Porter, J. A. (jr.), 1972 a |
| Bertiella studeri (Blanchard, 1891) Stiles and Hassal, 1902 | Myers, B. J.; and Kuntz, R. E., 1967 b<br>Mwanza, Tanzania |
| Papio anubis neumanni | |
| Bertiella trichosuri n. sp.<br>Trichosurus vulpecula (small intestine) | Khalil, L. F., 1970 a, 442-450, figs. 1-8<br>Wanganui district, New Zealand |
| Biacetabulum sp. (probably B. carpiodi Mackiewicz, 1969) | Kritsky, D.C.; Leiby, P.D.; and Shelton, M.E., 1972 a<br>upper Missouri River system |
| Carpiodes carpio | |
| Biacetabulum appendiculatum | Musselius, V. A., 1969 a<br>European USSR |
| Ctenopharyngodon idella | |
| Biacetabulum appendiculatum (Szidat, 1937) Janiszewska, 1950 | Osmanov, S. O., 1971 a, 140<br>Uzbekistan |
| Syn.: B. sieboldi Szidat, 1937<br>Gobio gobio lepidolaemus (intestine) | |
| Biacetabulum biloculoides Mackiewicz and McCrae, 1965<br>intermediate host specificity | Calentine, R. L.; Christensen, B. M.; and Christensen, L. A., 1970 a |
| Limnodrilus hoffmeisteri (exper.) | |
| Catostomus commersoni | Willow River, Lake Mallilieu impoundment, Hudson, Wisconsin |
| Biacetabulum carpiodi sp. n. | Mackiewicz, J. S., 1969 a, 119, 123, 124-125, figs. 8-15 |
| Carpiodes carpio "river carpsucker" (intestinal swelling) | Iowa: Des Moines River; Oklahoma: Marshall Co., Lake Texoma; Payne Co., Lake Carl Blackwell; Tennessee: Lake Co.; New Madrid Co. Texas: Grayson Co. |
| Carpiodes cyprinus "quillback carpsucker" (intestine) | Tennessee: Anderson Co. |
| Carpiodes sp. | Iowa: Iowa River |
| Biacetabulum carpiodi | Williams, D. D.; and Ulmer, M. J., 1971 a, figs. |
| Carpiodes cyprinus | Iowa |
| C. carpio | Iowa; Nebraska |
| C. velifer | Iowa |
| C. forbesi | Nebraska |
| Biacetabulum hoffmani sp. n. | Mackiewicz, J. S., 1972 a, 1075-1077, figs. 1-9 |
| Hypentelium etowanum (intestine) | tributary of Sugar Creek NW of Union W of Conasauga, and Spring Creek, W of Union, Bradley Co., Tennessee |
| Moxostoma erythrurum (intestine) | Coahulla Creek, Bradley Co., Tennessee |
| Biacetabulum infrequens Hunter, 1927<br>intermediate host specificity | Calentine, R. L.; Christensen, B. M.; and Christensen, L. A., 1970 a |
| Ilyodrilus (Tubifex) templetoni (exper.) | |
| Limnodrilus hoffmeisteri | " |
| Peloscolex multisetosus | " |
| Tubifex tubifex (exper.) | |
| Moxostoma anisurum | St. Croix River, Lakeland, Minnesota |
| Branchiura sowerbyi (exper.) | |
| Biacetabulum sieboldi Szidat, 1937 | Osmanov, S. O., 1971 a |
| as syn. of Biacetabulum appendiculatum (Szidat, 1937) Janiszewska, 1950 | |
| Biporouterina n. gen.<br>Anoplocephalidae | Burt, D. R. R., 1973 a, 85-86<br>tod: B. psittaculae sp. nov. |
| Biporouterina psittaculae gen. et sp. nov. (tod)<br>Psittacula calthropae (intestine) | Burt, D. R. R., 1973 a, 81-86, figs. 1-4<br>Nilgala, Eastern Prov., Ceylon (Sri Lanka) |
| Bisaccanthes bisaccata (Fuhrmann, 1906) | Golovkova, V. I., 1972 a<br>Turkmen, SSR |
| Anas angustirostris | |
| Bothrimonus (= Diplocotyle)<br>ecology, life cycle, evolution, distribution, review | Sandeman, I.M.; and Burt, M. D. B., 1972 a, figs. |
| Bothriocephaliasis<br>human parasitic anemia, clinical review, treatment | Lapierre, J.; and Holler, C., 1972 b |

Bothriocephalidae Blanchard, 1849 emend.
key to genera, include Oncodiscus; Polyonchobothrum; Taphrobothrium; Clestobothrium; Bothriocephalus; Ptychobothrium; Parabothriocephalus; Glossobothrium; Parabothriocephaloides
Tadros, G., 1966 f

Bothriocephalus sp.
(intestine of all)
Ictalurus punctatus
Elassoma zonatum
Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, figs.
all from eastern Texas

Bothriocephalus sp.
Prosopium williamsoni (encysted on gut wall)
Prosopium coulteri (encysted in gut wall and mesentery)
Newell, R.; and Canaris, A. G., 1969 a
Western Montana, all from

Bothriocephalus acheilognathi
pond carps
Otte, E.; Pfeiffer, H.; and Supperer, R., 1972 a, fig.
Austria

Bothriocephalus claviceps
Micropterus salmoides
Esch, G. W., 1971 a
Wintergreen Lake, Michigan

Bothriocephalus claviceps (Goeze, 1782)
Lepomis cyanellus
Harley, J. P.; and Keefe, T. L., 1971 a
Lake Wilgreen, Madison County, Kentucky

Bothriocephalus claviceps (Goeze, 1782)
Lepomis cyanellus (small intestine)
Mondl, M. C.; and Rabalais, F. C., 1972 a
National Wildlife Refuge, Ottawa Co., Ohio

Bothriocephalus claviceps (Goeze, 1782)
Anguilla anguilla (intestine)
Wootten, R., 1973 a
Hanningfield Reservoir Essex

Bothriocephalus gowkongensis
fish disease
Babaev, B., 1969 a
Karakum canal

Bothriocephalus gowkongensis Yeh, 1955
description
[Cyprinus carpio]
Cyclops vicinus (exper.)
Acanthocyclops vernalis (exper.)
A. viridis (exper.)
Eucyclops serrulatus var. proximus (exper.)
Esinenko-Marits, N. M.; Naberozhnyĭ, A.I.; and Oleĭnikova, V. L., 1968 a, figs.
Moldavian reservoirs

Bothriocephalus gowkongensis
fish, kamala, phenothiazine, phenasal
Kakacheva-Avramova, D., 1971 a

Bothriocephalus gowkongensis
Ctenopharyngodon idella
Musselius, V. A., 1969 a
European USSR

Bothriocephalus gowkongensis Yeh, 1955
(intestine of all)
Rutilus rutilus aralensis
R. rutilus natio bucharensis
Pseudoscaphirhynchus kaufmanni
Aspiolucius esocinus
Aspius aspius
Ctenopharyngodon idella
Mylopharyngodon piceus
Varicorhinus capoëta heratensis natio steindachneri
Barbus capito conocephalus
B. brachycephalus
Schizothorax intermedius
Chalcalburnus chalcoides

Abramis brama
A. sapa
Pelecus cultratus
Cyprinus carpio
Hypophthalmichthys molitrix
Aristichthys nobilis
Nemachilus malapterurus longicopula
Silurus glanis
Lucioperca lucioperca
Perca fluviatilis
Gambusia affinis holbrookii
Osmanov, S. O., 1971 a, 143, fig.
all from Uzbekistan

Bothriocephalus gowkongensis (Yeh, 1955)
Cyprinus carpio
Petkov, P., 1972 a, figs.
artificial water basins, District of Pleven

Bothriocephalus rarus Thomas, 1937
Notophthalmus viridescens
Del Fosse, E.; and Whittaker, F. H., 1971 a
Meade County, Kentucky

Bothriocephalus scorpii
Ammodytes dubius (intestine)
Scott, J. S., 1973 a
Nova Scotia Banks

Bothriocephalus (parvus)
Scott, J.S., 1973 a
"it is likely that Creplin's tentative erection of a new species [i.e. parvus], based on its small size, is in error"

Breviscolex Kulakovskaja, 1962
key, comparison of genera of Capingentidae
Mackiewicz, J.S., 1970 a

Calliobothrium verticillatum
Buteau, G. H. (jr.); et al., 1971 a
parasite and host lipids, fatty acid and sterol composition
Mustelus canis (intestines)
Vineyard Sound, Massachusetts

Calliobothrium verticillatum
Fisher, F. M. (jr.); and Starling, J. A., 1970 a
metabolism of L-valine, α-ketoisovaleric acid as a deamination product

Calliobothrium verticillatum
Pappas, P. W.; and Read, C. P., 1972 d
brush border, sodium and glucose fluxes

Callotetrarhynchus sp.
Nakajima, K.; and Egusa, S., 1971 a
seasonal distribution
Engraulis japonica
Bungo Channel; Hyuga Sea

Callotetrarhynchus sp.
Nakajima, K.; and Egusa, S., 1971 b
geographic distribution, tagging, anchovy population indicator
Engraulis japonica
Japan

Capingens Hunter, 1927
Mackiewicz, J.S., 1970 a
key, comparison of genera of Capingentidae

Capingens singularis Hunter, 1927
Mackiewicz, J. S., 1970 a, fig. 8

Capingentidae Wardle and McLeod 1952 (= Pseudolytocestinae Hunter, 1929; Capingentidae Hunter, 1930)
Mackiewicz, J. S., 1970 a
comparison of genera, key to genera
includes: Capingens Hunter, 1927; Pseudolytocestus Hunter, 1929; Spartoides Hunter, 1929; Adenoscolex Fotedar, 1958; Pseudocaryophyllaeus Gupta, 1961; Capingentoides Gupta, 1961; Breviscolex Kulakovskaja, 1962; Edlintonia gen. n.

Capingentoides Gupta, 1961
Mackiewicz, J.S., 1970 a
key, comparison of genera of Capingentidae

Capiuterilepis australensis sp. n.
Schmidt, G. D., 1972 d, 1085, 1089-1091, figs. 11-15, 21
Anthochoera carunculata (small intestine)
Nicholl's Reservoir, South Australia

Capiuterilepis meliphagicola sp. n.
Schmidt, G. D., 1972 d, 1085, 1090, 1091-1092, figs. 16-20
Philemon corniculatus (small intestine)
Queensland, Australia

Caryophyllaeides fennica
Béguin, F., 1966 a, fig. 7
cuticle, ultrastructure, absorption, exogenous substances, histological comparison, intestinal epithelium

Caryophyllaeides fennica
Halvorsen, O., 1971 b
Rutilus rutilus x Abramis brama
river Glomma, south-eastern Norway

Caryophyllaeides fennica
Halvorsen, O.; and Andersen, K., 1973 a, fig.
Abramis brama x Rutilus rutilus
river Glomma

Caryophyllaeides fennica (Schneider, 1902)
Osmanov, S. O., 1971 a, 140
all from Uzbekistan
Syn.: C. skrjabini Popoff, 1924
Aspius aspius (intestine)
Aspiolucius esocinus (intestine)
Abramis brama "

Caryophyllaeides fennica
Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a
Gobio gobio
Abramis brama
all from Moldavian reservoirs

Caryophyllaeides skrjabini Popoff, 1924
Osmanov, S. O., 1971 a
as syn. of C. fennica (Schneider, 1902)

Caryophyllaeus fimbriceps
Mikailov, T. K.; and Pashaev, G. A., 1973 a
age of host
Cyprinus carpio
Azerbaĭdzhan SSR

Caryophyllaeus fimbriceps Annenkova-Chlopina, 1919
Osmanov, S. O., 1971 a, 139
all from Uzbekistan
Cyprinus carpio (intestine)
Abramis brama "

Caryophyllaeus fimbriceps
Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a
Cyprinus carpio
Moldavian reservoirs

Caryophyllaeus laticeps
Béguin, F., 1966 a, figs. 1-6, 10
cuticle, ultrastructure, absorption, exogenous substances, histological comparison, intestinal epithelium

Caryophyllaeus laticeps (Pallas)
Halvorsen, O., 1971 b
all from river Glomma, south-eastern Norway
Abramis brama
Blicca bjoerkna
Rutilus rutilus x Abramis brama

Caryophyllaeus laticeps
Halvorsen, O., 1972 a
seasonality, occurrence and reproduction, bream
river Glomma, southeastern Norway

Caryophyllaeus laticeps
Halvorsen, O.; and Andersen, K., 1973 a, fig.
all from river Glomma
Abramis brama X Rutilus rutilus
Abramis brama
Blicca bjoerkna

Caryophyllaeus laticeps
Kennedy, C. R., 1971 a
temperature, establishment and survival in host
Leuciscus idus var. orphus (exper.)

Caryophyllaeus laticeps
Kennedy, C. R.; and Walker, P. J., 1969 a
Leuciscus leuciscus,
temperature-dependent rejection response

Caryophyllaeus laticeps (Pallas, 1781)
Osmanov, S. O., 1971 a, 139
all from Uzbekistan
(intestine of all)
Rutilus rutilus
Barbus capito conocephalus
Abramis brama
Cyprinus carpio

Caryophyllaeus laticeps (Pallas, 1781)
Wootten, R., 1973 a
Rutilus rutilus (intestine)
Hanningfield Reservoir, Essex

Caryophyllaeus terebrans Linton, 1893
LaBar, G. W., 1969 a
Catostomus ardens
southeastern Idaho

Caryophyllidea
Mackiewicz, J. S., 1970 a
annotated list of species recorded from Cyprinidae
North America

Catenotaenia sp.
Fahmy, M. A. M.; Rifaat, M. A.; and Arafa, M. S., 1969 b
Mus musculus
Egypt

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|---|---|
| Catenotaenia [sp.] cf. lucida Ortlepp, 1962<br>Mastomys sp. | Quentin, J. C., 1964 b, 119<br>Pointe-Noire, République Centrafricaine |
| Catenotaenia lobata (Baer, 1925)<br>Clethrionomys glareolus (small intestine) | Lewis, J. W., 1968 b<br>Aberystwyth, Wales |
| Catenotaenia lobata<br>Mastomys natalensis<br>Tatera kempi | Paperna, I.; Furman, D. P.; and Rothstein, N., 1970 a<br>Achimota, South Ghana<br>Tema periphery, South Ghana |
| Catenotaenia lobata Baer, 1925<br>Mastomys sp. | Quentin, J. C., 1964 b, 118-119, fig. 1<br>Boukoko, République Centrafricaine |
| Catenotaenia matovi sp. nov.<br>Apodemus flavicollis (small intestine)<br>A. sylvaticus (small intestine) | Genov, T., 1971 a, 119-121, fig. 1a-c<br>all from Districts of Silistra and Tolbouhin, Bulgaria |
| Catenotaenia pusilla (Goeze, 1782; Janicki, 1904)<br>Apodemus sylvaticus (small and large intestine) | Lewis, J. W., 1968 a<br>Aberystwyth, Wales |
| Catenotaenia pusilla<br>oncospheral hook formation, ultrastructure, histochemistry | Swiderski, Z., 1973 a |
| Cephalochlamys namaquensis (Cohn, 1906) Blanchard, 1908<br>Rana angolensis<br>Xenopus clivii | Fischthal, J. H.; and Asres, M., 1970 a<br>all from Ethiopia |
| [Cestoda] tapeworms<br>bunamidin, Kynoverm, mebendazole, niclosamide, dogs, cats | Niemand, H. G., 1973 a |
| Cestoda<br>class or type? | P., T., 1970 a |
| Cestoda<br>niclosamide, drug trials, effect on enzyme system | Pütter, J., 1970 a |
| Cestoda<br>disophenol, dogs | Takahashi, T.; et al., 1967 a |
| Cestoda | Wardle, R. A.; and McLeod, J. A., 1968 a, 780 pp., illus. |
| [Cestoda sp.] juvenile strobilate tapeworm<br>man (spinal cord) | Bamrungphol, V.; et al., 1972 a<br>Thailand |
| Cestod[a sp.] cysts<br>Tragelaphus strepsiceros (lungs) | Condy, J. B., 1972 a<br>Rhodesia |
| Cestoda [spp.]<br>Terathopius ecaudatus (intestinal tract)<br>Falco jugger " "<br>F. peregrinus annatum " " | Keymer, I. F., 1972 a |
| Cestod[a sp.] "most likely", hydatid-like cysts<br>Torpedo californica (liver) | Smith, A. C.[3]; and Little, H. F., 1969 a<br>China Cove, Newport Bay, California |
| Cestoda [sp.]<br>Thomomys talpoides (body cavity) | Todd, K. S. (jr.); Lepp, D. L.; and Tryon, C. A. (jr.), 1971 a<br>Park County, Wyoming |

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|---|---|
| Cestod[a sp.]<br>Falco peregrinus tundrius<br>Falco rusticolus | Ward, F. P.; and Fairchild, D. G., 1972 a |
| Cestod[a spp.]<br>Microtus pinetorum | Whitaker, J. O. (jr.); and Adalis, D., 1971 a<br>Indiana |
| Cestoda [sp.]<br>unidentified pleurocercus<br>Fundulus parvipinnis (mesenteries, liver surface) | Yoshino, T.P., 1972 a<br>southern California |
| Cestoidea<br>description, diagnosis | Faust, E. C., 1944 k |
| Cestoidea [spp.]<br>Geomys bursarius (mesenteries) | Rissky, R. W., 1962 a<br>Clay County, South Dakota |
| Chitonorecta agnosta Meggitt, 1927<br>Syn.: Anomotaenia agnosta (Meggitt, 1927) Mathevossian, 1963 | Spasskii, A.A., 1968 a, 38, 51 |
| Choanofuhrmannia Lopez-Neyra, 1935<br>as syn. of Icterotaenia Railliet et Henry, 1909 | Spasskii, A. A., 1968 a, 49 |
| Choanofuhrmannia unicoronata (Fuhrm.) Lopez Neyra, 1943<br>as syn. of Icterotaenia unicoronata (Fuhrmann, 1908) Spassky, 1966 | Spasskii, A. A., 1968 a, 48 |
| Choanotaenia sp.<br>Peromyscus maniculatus | Douglas, C. L., 1969 a, 493<br>Mesa Verde National Park, Colorado |
| Choanotaenia sp.<br>Quiscalus niger brachypterus<br>Columbigallina passerina | Whittaker, F. H.; Schmidt, G. D.; and García Diaz, J., 1970 a<br>Puerto Rico, all from |
| Choanotaenia brevis Clerc 1902<br>as syn. of Icterotaenia brevis (Clerc, 1902) Spassky, 1966 | Spasskii, A.A., 1968 a, 28 |
| Choanotaenia chandleri (Moghe, 1925) Fuhrmann, 1932<br>as syn. of Panuwa chandleri (Moghe, 1925) Yamaguti, 1959 | Spasskii, A. A., 1968 a, 38 |
| Choanotaenia citrus (Krabbe, 1869)<br>as syn. of Dichoanotaenia citrus (Krabbe, 1869) Lopez-Neyra, 1944 | Spasskii, A.A., 1968 a, 38 |
| Choanotaenia crassiscolex<br>Neomys fodiens | Berger, W., 1973 a<br>Germany |
| Choanotaenia crassiscolex (von Linstow, 1890)<br>Sorex araneus (small intestine)<br>Neomys fodiens<br>Oxychilus helveticus<br>Sorex minutus | Lewis, J. W., 1968 b<br>Aberystwyth and Skomer Island, Wales<br>Aberystwyth, Wales<br>" "<br>" " |
| Choanotaenia crassiscolex Linstow, 1890<br>Syn.: Anomotaenia subterranea Cholodkovsky, 1906<br>systematic position uncertain | Spasskii, A.A., 1968 a, 47-48, 51 |

Choanotaenia crassiscolex Vaucher, C., 1971 a, figs.
(von Linstow, 1890)
morphology, taxonomy, biology
Syns.: Monopylidium soricinum Cholodkowsky, 1906; Amoebotaenia subterranea Cholodkowsky, 1906; Choanotaenia soricina (Cholod., 1906) Baylis, 1934
Soricidae France; Suisse; Allemagne; Hollande; Belgique; Danemark; Tchécoslovaquie; Autriche; Suède; Finlande; Norvège

Choanotaenia discoidea Baer, J. G.; and Bona, F. V.,
Joyeux et Gaud, 1945 1960 a, 18
as syn. of Anomotaenia discoidea (v. Beneden, 1868) Fuhrm., 1908

Choanotaenia dominicanus Spasskii, A. A., 1968 a, 34
Railliet et Henry, 1912
as syn. of Dichoanotaenia? dominicanus (Railliet et Henry, 1912) n. comb.

Choanotaenia exigua (Dujardin, 1845) Baylis, 1948 Spasskii, A.A., 1968 a, 39
as syn. of Monopylidium exiguum (Dujardin, 1845) n. comb.

Choanotaenia fieldingi Spasskii, A.A., 1968 a, 40
(Mapl. et South., 1923) Fuhrmann, 1932
as syn. of Cracticotaenia fieldingi (Maplestone et Southwell, 1923) Spassky, 1966

Choanotaenia galbulae (Gm.) Spasskii, A. A., 1968 a, 31
Cohn, 1899
as syn. of Icterotaenia galbulae (Gmelin, 1790) Railliet et Henry, 1909

Choanotaenia gondwana Inamdar, 1934 Spasskii, A. A., 1968 a, 45
as syn. of Icterotaenia gondwana (Inamdar, 1934) n. comb.

Choanotaenia hepatica Spasskii, A.A.; Andreiko, A.
(Baer, 1932) Joyeaux et F.; and Merkusheva, I. V.,
Baer, 1936 1969 a
as syn. of Prochoanotaenia hepatica (Baer, 1932) Spassky, 1968

Choanotaenia hepatica Vaucher, C., 1971 a, figs.
(Baer, 1932)
morphology, taxonomy, biology
Syn.: Monopylidium hepaticum Baer, 1932
Sorex araneus Suisse; Belgique; Tchécoslovaquie; Suède; Finlande; Norvège

Choanotaenia ibanezi sp. n. Rêgo, A. A.; and Vicente,
Numenius phaeophus hudsonicus (intestino delgado) J. J., 1968 a, 7-10, figs. 1-7
Moche, Peru

Choanotaenia infundibulum Chand, K., 1971 a
(Bloch, 1779)
life history, pathogenicity, treatment
fowls India
Hyparpalus indicus (exper.)
Opatiopalpus obesus "
Anthicus confucii "
Tribolium castaneum "
Spathosternum prasiniferum (exper.)
Acrida sp. (exper.)
Hieroglyphus nigrorepletus (exper.)
Conocephalus pallidus (exper.)
Hexacentrus munda "
Musca sp. (exper.)

Choanotaenia infundibulum Chand, K., 1971 b, fig.
chickens, histopathological changes

Choanotaenia infundibulum Eslami, A. H.; and Anwar, M.,
prevalence 1973 a
chickens Iran

Choanotaenia infundibulum Gräfner, G.; Betke, P.; and
tribromophenoxybutyric Graubmann, H. D., 1968 a
acid, chickens

Choanotaenia infundibulum Greiner, E. C., 1972 a
Phasianus colchicus Nebraska

Ch[oanotaenia] infundibulum Kumar, S. P.; Shivnani, G.A.;
poultry and Joshi, H. C., 1971 a
India

Choanotaenia infundibulum Lorenzo Hernández, N.; Buss,
(Bloch, 1779) V.; and Baruš, V., 1969 a
Gallus gallus domestica Pinar del Rio, Mexico

Choanotaenia infundibulum Spasskii, A.A., 1968 a, 41
[of] Hilmy, 1936
as syn. of Anomotaenia hilmylum Mathevossian, 1963

Choanotaenia macracantha Spasskii, A. A., 1968 a, 41
(Fuhrmann, 1907) Fuhrmann, 1932
as syn. of Panuwa macracantha (Fuhrmann, 1907) n. comb.

Choanotaenia magnicirrosa Spasskii, A. A., 1968 a, 45
Meggitt, 1926
as syn. of Icterotaenia magnicirrosa (Meggitt, 1926) n. comb.

Choanotaenia mancocapaci Ibáñez Herrera, N., 1966 a,
sp. n. 77-79, figs. 1-4
Crotopha sulcirrostris Moche, Trujillo, Perú
(intestino delgado y grusso)

Choanotaenia musculosa Rodrick, G. E.; and Johnson,
Fuhrman, 1896 J. C. (jr.), 1971 a
Sturnus vulgaris southeastern Kansas

Choanotaenia passerina Spasskii, A. A., 1968 a, 42
(Fuhrm., 1907) Fuhrmann, 1932
as syn. of Icterotaenia passerina (Fuhrmann, 1907) n. comb.

Choanotaenia passerina [of] Spasskii, A.A., 1968 a, 42, 50
Kintner, 1938, nec Monopylidium passerinum Fuhrm., 1907
as syn. of Monopylidium (Kintneria) capsulata n. sp.

Choanotaenia peromysci Ulrich, M. G.; and Vaughn,
Peromyscus maniculatis C. M., 1963 a
(intestine) South Dakota

Choanotaenia ricci Fuhrmann et Baer, 1943 Baer, J. G.; and Bona, F. V., 1960 a, 18
as syn. of Anomotaenia ricci (Fuhrmann et Baer, 1943) n. comb.

Choanotaenia soricina Vaucher, C., 1971 a
(Cholod., 1906) Baylis, 1934
as syn. of Choanotaenia crassiscolex (von Linstow, 1890)

Choanotaenia southwelli Spasskii, A.A., 1968 a, 44
Fuhrmann, 1932
as syn. of Panuwa? southwelli (Fuhrmann, 1932) n. comb.

Choanotaenia tugarinovi Spasskii, A. A., 1968 a, 44
Dubinina, 1950
as syn. of Icterotaenia tugarinovi (Dubinina, 1950) n. comb.

Choanotaenia unicoronata Spasskii, A. A., 1968 a, 48
(Fuhrm., 1908) Fuhrmann, 1932
as syn. of Icterotaenia unicoronata (Fuhrmann, 1908) Spassky, 1966

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| Choanotaenia variabilis (Rud., 1810) Clerc, 1902<br>as syn. of Dichoanotaenia stentorea (Froelich, 1802) Lopez-Neyra, 1944 | Spasskii, A. A., 1968 a, 37 |
| Choanotaenia volvulus (Linstow, 1906) Spassky et Spasskaja, 1966 | Spasskii, A.A., 1968 a, 37-38 |
| Cholodkovskya Mathevossian, 1953<br>as syn. of Panuwa Burt, 1940 | Spasskii, A.A., 1968 a, 43 |
| Cittotaenia [spp.]<br>Lepus europaeus | Schweizer, R., 1949 a<br>Switzerland |
| Cittotaenia denticulata<br>Oryctolagus cuniculus | Boag, B., 1972 a<br>Northumberland, England |
| Cittotaenia denticulata (Rudolphi 1804)<br>Hase (Dünndarm) | Eble, H., 1971 a<br>Hakel |
| Cittotaenia pectinata (Goeze 1782)<br>Hase (Dünndarm) | Eble, H., 1971 a<br>Hakel |
| Cittotaenia pectinata<br>Marmotta marmotta | Schweizer, R., 1949 a<br>Switzerland |
| Cittotaenia variabilis<br>Sylvilagus floridanus mallurus<br>S. palustris | Stringer, R. P.; Harkema, R.; and Miller, G. C., 1969 a<br>all from North Carolina |
| Cladotaenia sp. (cysticercus)<br>Tamiasciurus hudsonicus | Mahrt, J.L.; and Chai, S.J., 1972 a<br>Alberta, Canada |
| Cladotaenia sp.<br>Microtus pennsylvanicus | Whitaker, J. O. (*jr.*); and Adalis, D., 1971 a<br>Indiana |
| Cladotaenia globifera (Batsch, 1786)<br>Microtus pennsylvanicus (liver) | Baron, R. W., 1971 a<br>Manitoba |
| Clelandia Johnston, 1909<br>Dilepididae; Dilepidinae | Baer, J. G.; and Bona, F. V., 1960 a, 20-21<br>type: C. parva Johnston, 1909 |
| Cloacotaenia megalops (Nitzsch in Creplin, 1829)<br>Anas angustirostris<br>A. clypeata<br>A. crecca<br>A. platyrhynchos<br>Aythya ferina<br>A. nyroca<br>Netta rufina<br>Tadorna tadorna | Golovkova, V. I., 1972 a<br>all from Turkmen SSR |
| Cloacotaenia megalops (Nitzsch *in* Creplin, 1829)<br>Tadorna tadorna (cloaca) | Korni͡ushin, V. V., 1969 a<br>Black Sea |
| Coelobothrium gen. nov.<br>Ptychobothriidae | Dollfus, R. P. F., 1970 a, 1521<br>mt: C. monodi n. sp. |
| Coelobothrium monodi gen. nov., n. sp. (mt)<br>Varicorhinus damascinus umbla (intestin) | Dollfus, R. P. F., 1970 a, 1517-1520, figs. 1-6<br>Nasratabad (Iran) |
| Coenurosis<br>chamois (cerebral) | Bouvier, G.; Burgisser, H.; and Schneider, P. A., 1962 a<br>Zernez |
| Coenurosis<br>control | Kurashvili, B. E., 1968 a<br>Georgian SSR |
| Coenurosis<br>sheep, surgical treatment, economic advantage | Tarasov, V. R., 1970 a |
| Coenurosis<br>surgical treatment, sheep | Velkov, Iv., 1972 a |
| Coenurus<br>human eye, case reports, diagnosis, surgical removal | Williams, P.H.; and Templeton, A. C., 1971 a, figs.<br>Western Rift Valley, Africa |
| Coenurus sp.<br>acute form<br>sheep (brain) | Paliwal, O. P.; and Singh, K. P., 1971 a, figs.<br>Bangalore; Rajasthan |
| Coenurus cerebralis (=Taenia multiceps)<br>"probably now extinct", Ovis aries | Becklund, W. W., 1970 a |
| Coenurus cerebralis<br>hexachlorophen, parenchymal organs, morphologic changes, dogs | Enchev, S.; Veselinova, A.; and Bratanov, V., 1972 a |
| Coenurus serialis<br>Lepus europaeus | Schweizer, R., 1949 a<br>Switzerland |
| Colymbilepis, n. gen.<br>key, Hymenolepididae | Spasskaia, L. P., 1966 b, 21, 125<br>tod: C. multistriata (Rudolphi, 1810) n. comb. |
| Colymbilepis multistriata (Rudolphi, 1810) n. comb. (tod)<br>Syns.: Taenia multistriata Rudolphi, 1810; Hymenolepis (Drepanidotaenia) multistriata Cohn, 1901; Hymenolepis multistriata Skrjabin et Mathevossian, 1945; Dicranotaenia multistriata (Rudolphi, 1810) Lopez-Neyra, 1942; Dubininolepis multistriata (Rudolphi, 1810) Spassky et Spasskaja, 1954 | Spasskaia, L. P., 1966 b, 125-129, figs. |
| Confluaria capillaris (Rudolphi, 1810) n. comb.<br>Syns.: Taenia capillaris Rudolphi, 1810; Hymenolepis capillaris (Rudolphi, 1819) Railliet, 1899; Hymenolepis (s. l.) capillaris (Rudolphi, 1810) Skrjabin et Mathevossian, 1945; Dubininolepis capillaris (Rudolphi, 1810) Spassky et Spasskaja, 1954 | Spasskaia, L. P., 1966 b, 132, fig. |
| Confluaria capillaroides (Fuhrmann, 1906) n. comb.<br>Syns.: Hymenolepis capillaroides (Fuhrmann, 1906) Skrjabin et Mathevossian, 1945; Dicranotaenia capillaroides (Fuhrmann, 1906) Lopez-Neyra, 1942; Dubininolepis capillaroides (Fuhrmann, 1906) Spassky et Spasskaja, 1954 | Spasskaia, L. P., 1966 b, 132-133, fig. |
| Confluaria furcifera (Krabbe, 1869) n. comb.<br>Syns.: Taenia furcifera Krabbe, 1869; Diplacanthus (Dilepis) furcifera (Krabbe, 1869) Cohn, 1899; Hymenolepis furcifera (Krabbe, 1869) Szymanski, 1905; Hymenolepis podicipina Linton, 1927, *nec* Szymanski, 1905; Hymenolepis furcifera (Krabbe, 1869) Skrjabin et Mathevossian, 1945; Diorchis (Nudiorchis) oschmarini Sudarikov 1950; Dubininolepis furcifera (Krabbe, 1869) Spassky et Spasskaja, 1954 | Spasskaia, L. P., 1966 b, 133-137, figs. |
| Confluaria japonica (Yamaguti, 1935) n. comb.<br>Syns.: Hymenolepis japonica Yamaguti, 1935; Dubininolepis japonica (Yamaguti, 1935) Spassky et Spasskaja, 1954 | Spasskaia, L. P., 1966 b, 137-138, fig. |

Confluaria podicipina    Spasskaia, L. P., 1966 b, 138-
(Szymanski, 1905) n. comb.    139, fig.
Syns.: Hymenolepis podicipina (Szymanski, 1905) Skrjabin et Mathevossian, 1945; Dicranotaenia podicipina (Szymanski, 1905) Lopez-Neyra, 1942; Dubininolepis podicipina (Szymanski, 1905) Spassky et Spasskaja, 1954; Yamaguti, 1959; Hymenolepis multistriata Smogorjewskaja, 1959, nec Rudolphi, 1810

Corallobothrium fimbriatum    Mondl, M. C.; and Rabalais,
Essex, 1927    F. C., 1972 a
Ictalurus melas (small    National Wildlife Refuge,
intestine)    Ottawa Co., Ohio

Corallobothrium fimbriatum    Woods, C. E., 1971 a
Ictalurus melas    Forest River, North Dakota

Corallobothrium giganteum    Woods, C. E., 1971 a
Ictalurus melas    Forest River, North Dakota

Corallobothrium minutium    Mondl, M. C.; and Rabalais,
Fritts, 1959    F. C., 1972 a
Ictalurus melas (small    National Wildlife Refuge,
intestine)    Ottawa Co., Ohio

Coronacanthus spasskii    Vaucher, C., 1971 a
Prokopic, 1957
as syn. of Hymenolepis omissa Baer and Joyeux, 1943

Cotugnia sp.    Pal, A. K., 1970 a
Yomesan, ducks

Cotugnia bhaleraoi Mudaliar, 1943    Joshi, S. C.; and Kamalapur,
S. K., 1971 d, figs.
desi fowl    Madhya Pradesh

Cotugnia cuneata var.    Bhatnagar, P. K.; and Ruprah,
nervosa Meggitt, 1924    N. S., 1970 a, fig.
pigeons    Hissar, India

Cotugnia digonopora (Pasquale, 1890)    Chand, K., 1971 a
all from India
life history, pathogenicity, treatment
fowls
Monomorium (Holcomyrmet) scabriceps

Cotugnia digonopora    Chand, K., 1971 b, figs.
chickens, histopathological changes

Cotugnia digonopora    Kaushik, R. K.; and Deorani,
(Pasquale, 1890)    V. P. S., 1971 a
pathology, chickens

Cotugnia digonopora    Misra, S. C.; Mohapatra, G. S.;
incidence, intensity,    and Ghosh, K. K., 1972 a
desi fowl    Orissa

Cotugnia meggitti    Gupta, N. K.; and Grewal,
Yamaguti (1935)    S. S., 1971 c, figs.
morphology, anatomy, histology, chromosome number
Columba livia intermedia    Chandigarh, India
(intestine)

Cotugnia shohoi n. sp.    Sawada, I., 1971 b, 133-134,
Acryllium valturinum    figs. 6-10
(small intestine)    Balad, near Mogadisco,
Somalia

Cracticotaenia Spassky,    Spasskii, A.A., 1968 a, 40
1966
Dilepididae, diagnosis

Cracticotaenia fieldingi    Spasskii, A.A., 1968 a, 39-40,
(Maplestone et Southwell,    51
1923) Spassky, 1966
synonymy

Crepidobothrium gerrardii    Rêgo, A. A., 1967 a, figs.
(Baird, 1860)    all from Belém, Pará
Constrictor constrictor
Eunectes murinus

Crepidobothrium macroacetabula n. sp.    Kugi, G.; and Sawada, I.,
1972 a, 181-183, figs. 1-7
Eunectes murinus (small    zoological park, Beppu City,
intestine)    Oita Prefecture, Japan

Ctenotaenia asiatica Tokobajev et Erkulov, 1966    Tenora, F.; and Hörning, B.,
1972 a
Marmota m. latirostris    ČSSR

Ctenotaenia citelli    Tenora, F.; and Hörning, B.,
(Kirschenblatt, 1939)    1972 a
Syn.: Ctenotaenia marmotae (Frölich, 1802) sensu Tenora, 1961

Ctenotaenia marmotae (Frölich, 1802)    Tenora, F.; and Hörning, B.,
1972 a
Marmota marmota (Dünndarm)    Schweiz

Ctenotaenia marmotae (Frölich, 1802) sensu Tenora,    Tenora, F.; and Hörning, B.,
1961    1972 a
as syn. of Ctenotaenia citelli (Kirschenblatt, 1939)

Cyathocephalus truncatus    Aisa, E., [1972 a]
Tinca tinca    Trasimeno Lake

Cyclophyllidea    Leiby, P. D.; and Dyer, W. G.,
wild carnivores, review    1971 a, fig.

Cyclophyllidea [sp.]    Rissky, R. W., 1962 a
Geomys bursarius    Clay County, South Dakota
(small intestine)

Cyclorchida Fuhrmann,    Baer, J. G.; and Bona, F.V.,
1907 emend.    1960 a, 14-16
Dilepididae, Dilepidinae    type: C. omalancristrota
(Wedl) Fuhrmann, 1907

Cyclorchida crassivesicula    Baer, J. G.; and Bona, F. V.,
Vevers, 1922    1960 a, 15
species incertae sedis

Cyclorchida foteria    Baer, J. G.; and Bona, F.V.,
Meggitt, 1933    1960 a
nomen delendum

Cyclorchida fuhrmanni    Baer, J. G.; and Bona, F. V.,
Hilmy, 1936    1960 a, 15
species incertae sedis

Cyclorchida omalancristrota (Wedl) Fuhrmann, 1907    Baer, J. G.; and Bona, F. V.,
1960 a, 15
Syns.: Taenia omalancristrota Wedl, 1855; Vogea vestibularis Johri, 1959
Platalea alba    Congo

Cycloskrjabinia taborensis    Blankespoor, H. D.; and
(Loewen, 1934)    Ulmer, M. J., 1971 a
Lasiurus borealis (intestine)    Iowa

Cyclustera Fuhrmann, 1901    Baer, J. G.; and Bona, F.V.,
Dilepididae, Dilepidinae    1960 a, 16
type: C. capito (Rud., 1819)

Cyclustera sp.    Heard, R. W. III, 1970 a
Rallus longirostris    Louisiana; Mississippi;
(small intestine)    Alabama; Georgia; South
Carolina; North Carolina;
New York
red breasted merganser    Georgia
glossy ibis    North Carolina
Cyprinodon variegatus    eastern United States
(viscera)
Fundulus heteroclitus (viscera)    "    "

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| Cyclustera fuhrmanni<br>Clerc, 1906<br>as syn. of Dendrouterina fuhrmanni (Clerc, 1906) n. comb. | Baer, J. G.; and Bona, F. V.,<br>1960 a, 12 |
| Cysticercoide sp. 1<br>Tenebrio angustus (fat body) | Gafurov, A. K., 1970 b, fig.<br>Tadzhikistan |
| Cysticercoide sp. 2<br>Pisterotarsa gigantea<br>(body cavity) | Gafurov, A. K., 1970 b, fig.<br>Tadzhikistan |
| Cysticercoide sp. 3<br>Trigonoscelis gemmulata | Gafurov, A. K., 1970 b, fig.<br>Tadzhikistan |
| Cysticercoid A<br>Hyalella azteca | Podesta, R. B.; and Holmes,<br>J. C., 1970 b, fig.<br>Cooking Lake, Canada |
| Cysticercoid B<br>Hyalella azteca | Podesta, R. B.; and Holmes,<br>J. C., 1970 b<br>Cooking Lake, Canada |
| Cysticercoid C<br>Hyalella azteca | Podesta, R. B.; and Holmes,<br>J. C., 1970 b<br>Cooking Lake, Canada |
| Cysticercoid braidburni<br>Lal, 1952<br>as syn. of Hymenolepis integra (Hamann, 1891) | Vaucher, C., 1971 a |
| Cysticercosis<br>humans, case report,<br>clinical aspects | Arranz Castell, F., 1967 a<br>Spain |
| Cysticercosis<br>sheep, cattle, review,<br>economic importance, treatment, control, epidemiology | Arundel, J. H., 1972 a<br>Australia |
| Cysticercosis<br>human cerebral, radiographic diagnosis | Balaparameswararao, S.; and<br>Dinakar, I., 1970 a |
| Cysticercosis<br>human skull, posterior<br>fossa, case reports | Barros, J. A., 1960 a, figs.<br>Brasil |
| Cysticercosis<br>human, generalized form,<br>case report | Bel'skiĭ, N. E.; and Sava, V.<br>D., 1967 a<br>USSR |
| Cysticercosis<br>human brain, clinical<br>aspects, pathology, diagnosis, case reports | Boĭko, Ĭu. G.; and Gorbachenko, L. A., 1969 a |
| Cysticercosis<br>human nervous system,<br>clinical review, diagnosis | Canelas, H. M., 1962 a<br>Brazil |
| Cysticercosis<br>human nervous system,<br>motor impairment, paralysis | Canelas, H.M.; and Ricciardi<br>Cruz, O., 1962 a |
| Cysticercosis<br>human, spinal, neurological symptoms, case reports | Canelas, H.M.; Ricciardi Cruz,<br>O.; and Escalante, O.A.D.,<br>1963 a<br>São Paulo, Brasil |
| Cysticercosis<br>human, brain, differential<br>diagnosis, case reports | Canelas, H.M.; Ricciardi Cruz,<br>O.; and Tenuto, R.A., 1962 a |
| Cysticercosis<br>human heart, symptoms of<br>hepatic cirrhosis | Carrillo M., C.; and Melgar<br>C., H., 1966 a<br>Peru |
| Cysticercosis<br>man, case reports,<br>clinical aspects, epidemiology | Collomb, H.; Larivière, M.;<br>Philippe, Y.; and Ayats, H.,<br>[1965 a]<br>Senegal |
| Cysticercosis<br>meat inspection, swine | Cytlak, K., 1942 a |
| Cysticercosis<br>bovine, sanitary control,<br>meat packing plants | Dukatsenko, V. G.; and Avsiukevich, V. S., 1970 a<br>Russia |
| Cysticercosis<br>human brain, case report | de Figueirêdo, D.G., 1958 a<br>Fortaleza, Brasil |
| Cysticercosis<br>human brain, X-ray diagnosis, review | Filipov, F., 1964 a |
| Cysticercosis<br>human, associated with<br>porphyria cutanea tarda<br>and diabetes; eyes and heart not affected, cortisone attenuated symptoms | Furtunescu, G.; Ungureanu,<br>G.; and Moldoveanu, C.,<br>1970 a |
| Cysticercosis<br>cerebral, histamin reaction | Gamboa Acosta, R., 1971 a |
| Cysticercosis<br>bovines, meat inspection,<br>increased occurrence, epidemiology, possible control measures | Hiepe, T.; Farchmin, G.; and<br>Buchwalder, R., 1967 a<br>German Democratic Republic |
| Cysticercosis<br>prevention, control, bovine | Jolivet, G., 1971 a |
| Cysticercosis<br>cattle and swine, survey | Kažić, D. M., 1973 a<br>slaughterhouse, Titograd |
| Cysticercosis<br>diagnosis, cattle,<br>slaughter-houses and field laboratories | Kozakiewicz, B.; and Majewicz,<br>T., 1973 a |
| Cysticercosis<br>children, psychiatric<br>disturbances, blindness,<br>hallucinations | Lefèvre, A.B.; Diament, A.J.;<br>and Valente, M.I., 1969 a<br>Brasil |
| Cysticercosis<br>human intracerebral, differential diagnosis from pseudotumors | Lehmann, W., 1968 a<br>Germany |
| Cysticercosis<br>human, subcutaneous tissue, prednisolone therapy, case report | Leĭderman, I. L., 1969 a |
| Cysticercosis<br>human, lung, diagnosis,<br>X-ray | Lennon, E.; and Longo, G.,<br>1966 a<br>Australia (Italian immigrants) |
| Cysticercosis<br>human brain, palliative surgical treatment, spinal fluid shunts | Lopes, P. G., 1971 a |
| Cysticercosis<br>African natives, differential diagnosis, subcutaneous swellings | McClatchie, S.; and Bremner,<br>A. D., 1969 a |
| Cysticercosis<br>humans, livestock, economic importance of infection | Mango, A. M., 1971 d<br>East Africa |
| Cysticercosis<br>survey, slaughter cattle,<br>economic importance | Mielke, D., 1969 c<br>Frankfurt, Germany |

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| Cysticercosis<br>human cerebral, epidemiology, diagnosis, radiology | Mora Rubio, J.; and Trujillo Osorio, F., 1963 a |
| Cysticercosis<br>human, cerebral, case report | Morley, J.B.; and Langford, K., 1969 a<br>Australia (Greek immigrant) |
| Cysticercosis<br>economic importance of parasites, swine | Perestrelo Rosendo, J.; and Coelho, M. A. T., 1971 a<br>Angola |
| Cysticercosis<br>control | Petkov, A.; and Todorov, R. D., 1970 a<br>Bulgaria |
| Cysticercosis<br>humans, relationship to epilepsy | Rachman, I., 1970 a<br>Rhodesia |
| Cysticercosis<br>human spinal cord, case report | Reixach-Granés, R.; and Becker, P.F.L., 1963 a<br>Brasil |
| Cysticercosis<br>human eye, surgical removal | Soares, P., 1971 a |
| Cysticercosis<br>human, nervous system, changes in cerebrospinal fluid | Spina-França, A., 1962 a |
| Cysticercosis<br>central nervous system, human, spinal fluid protein content, prognosis | Spina-França, A., 1964 a |
| Cysticercosis<br>human, FAO/WHO report | Steele, J. H., 1967 a |
| Cysticercosis<br>human, calcified areas disseminated through muscles, X-ray diagnosis | Urteaga Ballon, O., 1962 a<br>Peru |
| Cysticercosis<br>incidence, meat inspection, control, bovines | de Vries, J. P., 1973 a |
| Cysticercus<br>human eye, surgical extraction procedure, case report | Dunlap, E.A., 1965 a |
| Cysticercus<br>human cerebral cysticercosis occurring coincidentally with rabies | Serra, J. J. B. L., 1968 a |
| Cysticercus [sp.], taeniid<br>Ochotona princeps (peritoneal cavity) | Barrett, R. E.; and Worley, D. E., 1970 a<br>Gallatin County, Montana |
| Cysticercus [sp.] "not C. bovis"<br>Gazella thomsonii (abdominal organs, serosal surfaces) | Fay, L. D., 1972 a |
| Cysticercus bovis<br>increased incidence | Andrew, H., 1973 a<br>Paisley Slaughter House |
| Cysticercus bovis<br>cattle, diagnosis, localization in muscles | Bonev, B.; and Zurliĭski, P., 1972 a |
| Cysticercus bovis<br>survival, calves | Gallie, G. J.; and Sewell, M. M. H., 1972 a |
| Cysticercus bovis<br>Hilomid and tribromine compound, zebu | Graber, M.; and Birgi, E., 1970 a |
| Cysticercus bovis<br>zebu cattle | Graber, M.; Euzeby, J. A.; and Birgi, E., 1970 a<br>tropical Africa |
| Cysticercus bovis<br>confused with Onchocerca nodules, bovine muscle | van den Heever, L. W., 1971 a |

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| Cysticercus bovis<br>intensity, age dynamics, cattle, natural infection | Koudela, K., 1968 a |
| Cysticercus bovis<br>cattle, body location of cysts | Koudela, K.; and Trefný, D., 1971 a |
| Cysticercus bovis<br>distribution, muscles and internal organs, cattle | Kozakiewicz, B.; et al., 1973 a |
| Cysticercus bovis<br>survey, bovines | Krishnan, K. R.; and Ranganathan, M., 1972 a<br>Madras Corporation Cattle Slaughter-house |
| Cysticercus bovis<br>incidence, cattle | Kuczyński, J., 1972 a<br>Łódź slaughter house |
| Cysticercus bovis<br>meat inspection, value in detecting human carriers | Parkinson, B., 1972 a<br>Australia |
| Cysticercus bovis<br>cross-immunity reactions, bovine pleuropneumonia, rabbit immunization | Provost, A.; and Queval, R., 1972 a |
| Cysticercus bovis<br>morphology, pathogenicity | Šlais, J., 1970 a, 144 pp., illus., pls. |
| Cysticerc[us] bovis<br>meat packing industry, parasitic problems, literature review | Thornton, H., 1969 a |
| Cysticercus bovis<br>age of cattle, immunity, initial infection | Vegors, H. H.; and Lucker, J. T., 1971 a |
| Cysticercus cellulosae<br>human heart, case report, fatal illness | Alemán G., C., 1960 a<br>Caracas, Venezuela |
| Cysticercus cellulosae<br>human, muscle, case reports | Armbrust-Figueiredo, J.; Speciali, J.G.; and Lison, M.P., 1970 a |
| Cysticercus cellulosae<br>human brain, case report | Mello, A.; and Mello, N.R., 1958 a<br>São Paulo, Brasil |
| Cysticercus cellulosae<br>human brain, diagnosis | Morales, R., 1958 d, figs. |
| Cysticercus cellulosae<br>diagnosis, electrophoresis, gel diffusion, test comparisons, differential diagnosis | Petithory, J.; Jay, M.; and Feillet, M., 1971 a |
| Cysticercus cellulosae<br>morphology, fine structure, histology, human nervous system | Ravens, J. R., 1955 a, histodiagrama A, figs. 1-39 |
| Cysticercus cellulosae<br>pig (tongue, oesophagus, heart and diaphragm) | Ray, S.; Banerjee, T. P.; and Bannerjee, K. N., 1972 a |
| Cysticercus cellulosae<br>Neguvon, pigs | Salazar Mallén, M.; González Barranco, D.; and Vega Vital, A., 1972 a<br>slaughterhouse, city of Mexico |
| Cysticercus cellulosae<br>human eye, surgical removal | Sen, D. K.$^2$; Mathur, R. N.; and Thomas, A., 1967 a, fig.<br>India |

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| Cysticercus cellulosae<br>morphology, pathogenicity | Šlais, J., 1970 a, 144 pp., illus., pls. |
| Cysticercus cellulosae<br>dog (brain, lung) | Soto Bracho, J. A.; and González Alvarez, J., 1972 a<br>Venezuela |
| Cysticercus cellulosae<br>pathology, human, porcine | Thomas, J. A.; Kothare, S. N.; and Baptist, S. J., 1973 a |
| Cysticercus cellulosae<br>survey, pigs, abbatoirs, 1.2% infection rate | Vaughn, J.B.; et al., 1968 a<br>Colombia |
| Cysticercus cellulosae<br>cyst within human adrenal adenoma, case report, necropsy | Wittig, E.O.; Kasting, G.; and Cravo, M., 1969 a |
| Cysticercus dilepidis Dogiel et Bychowsky, 1934<br>as syn. of Paradilepis scolecina (Rud., 1819) | Osmanov, S. O., 1971 a |
| Cysticercus dilepidis campylancristrotae, Joyeux et Baer, 1936<br>as syn. of Valipora campylancristrota (Wedl, 1855) n. comb. | Baer, J. G.; and Bona, F. V., 1960 a, 9 |
| Cysticercus fasciolaris<br>Mus musculus (liver) | Rak, H., 1972 a<br>Iran |
| Cysticercus fasciolaris<br>associated with fibrosarcoma, rat liver | Tucek, P. C.; Woodard, J. C.; and Moreland, A. F., 1973 a |
| Cysticercus inermis<br>cow (liver, jaw muscles) | van Logtestijn, J. G.; and Westendorp, J. F., 1971 a<br>the Netherlands |
| Cysticercus ovis<br>survey, sheep | McNab, J. D.; and Robertson, T. G., 1972 a<br>New Zealand |
| Cysticercus ovis<br>sheep, survey | Whiting, R. H., 1972 a<br>south eastern Australia |
| Cysticercus pisiformis<br>lièvres (péritoine) | Bouvier, G.; Burgisser, H.; and Schneider, P. A., 1962 a<br>Hongrie |
| Cysticercus pisiformis<br>Hasen | Bouvier, G.; and Weissenrieder, F. X., 1953 b<br>Ungarn |
| Cysticercus pisiformis<br>precipitin response to exper. infection, rabbits | Németh, I., 1971 a |
| Cysticercus pisiformis<br>disease transmission, grass frequented by dogs, fed to domestic rabbits by breeders<br>Oryctolagus cuniculus (liver, peritoneum) | Stefanon, G.; and Viola, C., 1970 a |
| Cysticercus racemosus<br>diagnosis, electrophoresis, gel diffusion, test comparisons, differential diagnosis | Petithory, J.; Jay, M.; and Feillet, M., 1971 a |
| Cysticercus racemosus<br>morphology, fine structure, histology, human nervous system | Ravens, J. R., 1955 a, histodiagrama B, figs. 40-70 |
| Cysticercus racemosus<br>man, brain, case report, arteritis causing fatal illness, clinical aspects, differential diagnosis | Wolf, G.; et al., 1966 a<br>Germany |
| Cysticercus taeniae pis-[iformis]<br>field hares (body cavity) | Špeník, M.; et al., 1970 a<br>Czeschoslovakia |
| Cysticercus taeniae taeniaeformis (Batsch, 1786) (=Cysticercus fasciolaris (Rudolphi, 1808))<br>Clethrionomys glareolus<br>C. skomerensis<br>(liver of all) | Lewis, J. E., 1968 b<br><br>Aberystwyth, Wales<br>Skomer Island, Wales |
| Cysticercus tenuicollis<br>importance in animal husbandry | Bratanov, V., 1972 a |
| Cysticercus tenuicollis<br>Ursus arctos (mezenteriju crijeva) | Brglez, J.; and Valentinčič, S., [1969 a]<br>Kočensko and Dolenjsko, Slovenia |
| Cysticercus tenuicollis<br>Sus scrofa (jetre) | Brglez, J.; Valentinčič, S.; Rakovec, R.; and Kušej, M., [1969 a]<br>Slovenia |
| Cysticercus tenuicollis<br>Nilverm; Fenozin, sheep, negative action | Eisa, A. M.; and Ibrahim, A. B. M., 1970 a<br>Sudan, Kordofan Province |
| [Cysticercus] tenuicollis<br>hexachlorophen, parenchymal organs, morphologic changes, dogs | Enchev, S.; Veselinova, A.; and Bratanov, V., 1972 a |
| Cysticercus tenuicollis<br>Phacochoerus aethiopicus<br>Hippotragus equinus<br>Alcelaphus lelwel<br>Damiliscus korrigum<br>Kobus defassa<br>Adenota kob<br>Redunca redunca | Graber, M.; Troncy, P. M.; and Thal, J., 1972 a, pls.<br>all from Central African Republic |
| Cysticercus tenuicollis<br>sheep, dogs, prevention and control | Grigorian, G. A., and Chobanian, A. G., 1971 a<br>Armenia |
| Cysticercus tenuicollis<br>cambendazole, sheep, no effect | Horak, I. G.; Snijders, A. J.; and Pienaar, I., 1972 a |
| Cysticercus tenuicollis<br>occurrence, age incidences, seasonal variations<br>Sus scrofa domestica | Jacobs, D. E.; and Dunn, A. M., 1969 a<br>Scotland |
| Cysticercus tenuicollis<br>massive infection, cysts sheep | Karib, A. A.; and Hussein, M. F., 1970 a, fig.<br>Sudan |

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| Cysticercus tenuicollis<br>enzootic, lambs | K'osev, B., 1971 a<br>Dobrudzha |
| Cysticercus tenuicollis<br>Capreolus capreolus<br>Alces alces | Nilsson, O., 1971 a<br>Sweden, all from |
| Cysticercus tenuicollis<br>Cervus elaphus | Páv, J.; and Zajíček, D., 1971 b<br>Květov |
| Cysticercus tenuicollis<br>Rupicapra rupicapra | Schweizer, R., 1949 a<br>Switzerland |
| Cysticercus tenuicollis<br>roe deer | Valentinčič, S.; Brglez, J.; and Dolžan, J., 1971 a |
| Cysticercus valiporae-campylancristrotae (Aubert, 1857) [i.e. (Wedl, 1855)] n. comb.<br>as syn. of Valipora campylancristrota (Wedl, 1855) n. comb. | Baer, J. G.; and Bona, F. V., 1960 a, 9 |

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| Davainea himantopodia Johnston, 1911<br>Hemiparra crassirostris | Mettrick, D. F., 1967 b, 350-351, fig.<br>Samfya, Zambia |
| Davainea mutabilis Rüther, 1901<br>as syn. of Raillietina (Skrjabinia) cesticillus (Molin, 1858) Fuhrmann, 1920 | da Silva Leitão, J. L.; de Oliveira Rodrigues, H.; and Varela, M. C., [1970 a] |
| Davainea proglottina<br>desi fowls (duodenum) | Sundaram, R. K.; Pillai, K. M.; and Peter, C. T., 1970 a<br>Mannuthy, Trichur, India |
| Dendrouterina Fuhrmann, 1912 emend.<br>Dilepididae, Dilepidinae<br>includes: D. herodiae Fuhrm., 1912; D. macrosphincter (Fuhrm., 1901) n. comb.; D. fuhrmanni Clerc, 1906) n. comb.; D. papillifera (Fuhrm., 1908) n. comb.; D. crassirostrata (Fuhrm., 1908) n. comb.; D. ardeae (Rausch, 18 1955) Mahon, 1956; D. pilherodiae Mahon, 1956; D. australensis n. sp. | Baer, J. G.; and Bona, F. V., 1960 a, 12<br>type: D. herodiae Fuhrman, 1912 |
| Dendrouterina Fuhrmann, 1912<br>key | Schmidt, G. D., 1972 d |
| Dendrouterina sp. Fuhrmann, 1912<br>Lepomis cyanellus (gall bladder)<br>Ictalurus melas (gall bladder) | Mondl, M. C.; and Rabalais, F. C., 1972 a<br>National Wildlife Refuge, Ottawa Co., Ohio, all from |
| Dendrouterina australensis n. sp.<br>grey-heron (= Ardea pacifica ?) | Baer, J. G.; and Bona, F.V., 1960 a, 13, 40-41, fig. 10<br>Australia |
| Dendrouterina botauri Rausch, 1948<br>as syn. of Dendrouterina fuhrmanni (Clerc, 1906) n.comb. | Baer, J. G.; and Bona, F. V., 1960 a, 12 |
| Dendrouterina crassirostrata (Fuhrm., 1908) n. comb.<br>Syn.: Dilepis crassirostrata Fuhrm., 1908 | Baer, J. G.; and Bona, F. V., 1960 a, 13 |
| Dendrouterina fovea Meggitt, 1933<br>"espèce à rayer du genre" | Baer, J. G.; and Bona, F.V., 1960 a, 13 |
| Dendrouterina fuhrmanni (Clerc, 1906) n. comb.<br>Syns.: Cyclustera fuhrmanni Clerc, 1906; Dendrouterina botauri Rausch, 1948<br>Botaurus s. stellaris | Baer, J. G.; and Bona, F.V., 1960 a, 12<br>France |
| Dendrouterina herodiae Fuhrm., 1912<br>Egretta g. garzetta | Baer, J. G.; and Bona, F. V., 1960 a, 12, 46, 47, fig. 14Dd<br>Italie |
| Dendrouterina herodiae Fuhrmann, 1912<br>Egretta garzetta | Mettrick, D. F., 1967 b, 339-341, figs.<br>Samfya, Zambia |
| Dendrouterina lintoni Olsen, 1937<br>as syn. of Valipora mutabilis Linton, 1927 | Baer, J. G.; and Bona, F.V., 1960 a, 8 |
| Dendrouterina macrosphincter (Fuhrm., 1901) n. comb.<br>Syns.: Dilepis macrosphincter Fuhrm., 1901; Lateriporus spinosus Southwell, 1930 (nec Fuhrm., 1908); L. mahdiaensis Joyeux, 1923; L. macrosphincter Southwell, 1933<br>Nycticorax n. nycticorax | Baer, J. G.; and Bona, F. V., 1960 a, 12<br>Italie |
| Dendrouterina macrosphincter (Fuhrmann, 1909) Baer and Bona, 1960<br>Casmerodias alba | Mettrick, D. F., 1967 b, 341-343, figs.<br>Samfya, Zambia |
| Dendrouterina nycticoracis Olsen, 1937<br>as syn. of Valipora mutabilis Linton, 1927 | Baer, J. G.; and Bona, F.V., 1960 a, 8 |
| Dendrouterina papillifera (Fuhrm., 1908) n. comb.<br>Syns.: Dilepis papillifera Fuhrm., 1908; D. hilli Polk, 1941 | Baer, J. G.; and Bona, F. V., 1960 a, 13 |
| Dibothrium tortum Linton, 1905<br>as syn. of Anantrum tortum (Linton, 1905) n. comb. | Overstreet, R. M., 1968 a, 453 |
| Dichoanotaenia sp. (Belopolskaja, 1959) n. comb.<br>Syn.: Anomotaenia sp. Belopolskaja, 1959 | Spasskii, A. A., 1968 a, 45,50 |
| Dichoanotaenia? baeri, n. sp. [nomen nudum]<br>synonymy | Spasskii, A. A., 1968 a, 34,50 |
| Dichoanotaenia citrus (Krabbe, 1869) Lopez-Neyra, 1944<br>Syn.: Anomotaenia citrus (Krabbe, 1869) Fuhrmann, 1908; Choanotaenia citrus (Krabbe, 1869) | Spasskii, A. A., 1968 a, 38,50 |
| Dichoanotaenia clavigera (Krabbe, 1869) Lopez-Neyra, 1944<br>Syn.: Anomotaenia clavigera (Krabbe, 1869) Cohn, 1900 | Spasskii, A. A., 1968 a, 38-39 |
| Dichoanotaenia? dominicanus (Railliet et Henry, 1912) n. comb.<br>synonymy | Spasskii, A. A., 1968 a, 34 |
| Dichoanotaenia? dubininae, n. sp. [nomen nudum]<br>synonymy | Spasskii, A. A., 1968 a, 33,50 |
| Dichoanotaenia filovata (Clark, 1952) Spassky, 1966<br>synonymy | Spasskii, A. A., 1968 a, 31 |
| Dichoanotaenia? gallinaginis (Davies 1938) n. comb.<br>Syn.: Anomotaenia gallinaginis Davies, 1938 | Spasskii, A. A., 1968 a, 31,50 |
| Dichoanotaenia globulus (Wedl, 1855) Lopez-Neyra, 1944<br>Syn.: Anomotaenia globulus (Wedl, 1855) Fuhrmann, 1908 | Spasskii, A. A., 1968 a, 41 |
| Dichoanotaenia microphallos (Dubinina, 1953) Macko 1959 n. comb. (nec Krabbe, 1869) | Spasskii, A. A., 1968 a, 41-42, 50 |
| Dichoanotaenia minuta n. sp.<br>Charadrius dominicus (small intestine) | Konovalov, Iu. N.; and Reznik, V. N., 1968 a, 74-77, figs. 1-3<br>Taniurer, Chukotskiĭ National okrug |
| Dichoanotaenia skrjabini (Gynezinskaja et Naumov, 1958) Spassky, 1966<br>Syn.: Anomotaenia skrjabini Gynezinskaja et Naumov, 1958 (nec Iwanizky, 1940) | Spasskii, A. A., 1968 a, 45 |
| Dichoanotaenia stentorea (Froelich, 1802) Lopez-Neyra, 1944<br>synonymy | Spasskii, A. A., 1968 a, 36-37 |

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| Dichoanotaenia tringae (Burt, 1940) n. comb.<br>synonymy | Spasskii, A. A., 1968 a, 35,50 |
| Dicranotaenia sp.<br>Stalagmoptera staudingeri | Gafurov, A. K., 1970 b, fig.<br>Tadzhikistan |
| Dicranotaenia sp. Gallimore (1964)<br>as syn. of Wardium paraporale sp. n. | Podesta, R. B.; and Holmes, J. C., 1970 b |
| Dicranotaenia andrejewoi Mathevossian, 1945<br>as syn. of Myxolepis andrejewoi (Mathevossian, 1945) n. comb. | Spasskaia, L. P., 1966 b |
| Dicranotaenia capillaroides (Fuhrmann, 1906) Lopez-Neyra, 1942<br>as syn. of Confluaria capillaroides (Fuhrmann, 1906) n. comb. | Spasskaia, L. P., 1966 b |
| Dicranotaenia carioca (Magalhaes, 1898)<br>Gallus gallus domestica | Lorenzo Hernández, N.; Buss, V.; and Baruš, V., 1969 a<br>Pinar del Rio, Mexico |
| Dicranotaenia coronula (Dujardin, 1845)<br>Anas acuta<br>A. angustirostris<br>A. crecca<br>A. penelope<br>A. platyrhynchos<br>Aythya ferina<br>A. fuligula<br>Mergus merganser<br>Netta rufina | Golovkova, V. I., 1972 a<br>all from Turkmen SSR |
| Dicranotaenia coronula (Dujardin, 1845)<br>Anas rubripes (intestine) | McLaughlin, J. D.; and Burt, D. B., 1973 a<br>New Brunswick, Massachusetts |
| Dicranotaenia coronula Dujardin, 1945<br>Clethrionomys rutilus (small intestine) | Surkov, V. S.; and Nadtochii, E. V., 1971 a<br>Sakhalin Island |
| Dicranotaenia crocethia Belopolskaja, 1953<br>as syn. of Echinocotyle crocethia (Belopolskaja, 1953) n. comb. | Spasskaia, L. P., 1966 b |
| Dicranotaenia globosoides Soltys, 1954<br>as syn. of Hymenolepis globosoides (Soltys, 1954) | Vaucher, C., 1971 a |
| Dicranotaenia multistriata (Rudolphi, 1810) Lopez-Neyra, 1942<br>as syn. of Colymbilepis multistriata (Rudolphi, 1810) n. comb. | Spasskaia, L. P., 1966 b |
| Dicranotaenia podicipina (Szymanski, 1905) Lopez-Neyra, 1942<br>as syn. of Confluaria podicipina (Szymanski, 1905) n. comb. | Spasskaia, L. P., 1966 b |
| Dictymetra Clark, 1952<br>key | Schmidt, G. D., 1972 d |
| Digramma interrupta<br>Aristichthys nobilis | Musselius, V. A., 1969 a<br>European USSR |
| Digramma interrupta<br>(body cavity of all)<br>[Carassius carassius]<br>Abramis brama<br>Capoetobrama kuschakewitschi<br>Cyprinus carpio<br>Abramis sapa<br>[Rutilus rutilus caspicus]<br>[Barbus] | Osmanov, S. O., 1971 a, 147<br>all from Uzbekistan |
| Digramma interrupta<br>Carassius<br>Abramis brama | Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a<br>all from Moldavian reservoirs |
| Digramma interrupta<br>gulls | Zhatkanbaeva, D., 1969 a<br>Kurgal'dzhinsk lake |
| Digramma nemachili Dubinina, 1957<br>Mergus albellus | Golovkova, V. I., 1972 a<br>Turkmen SSR |
| Digramma nemachili Dubinina, 1957<br>(body cavity of all)<br>Alburnoides bipunctatus eichwaldi<br>Nemachilus stoliczkai<br>N. oxianus<br>Cobitis aurata aralensis | Osmanov, S. O., 1971 a, 147<br>all from Uzbekistan |
| Dilepididae Fuhrm., 1907<br>revision | Baer, J. G.;and Bona, F. V., 1960 a |
| Dilepididae<br>evolution, ovary | Spasskii, A. A.; and Korniushin, V. V., 1971 a; 1971 b |
| Dilepidinae<br>key to genera with reticulate uteri | Schmidt, G. D., 1972 d |
| Dilepis Weinland, 1858 emend.<br>Dilepididae, Dilepidinae | Baer, J. G.; and Bona, F. V., 1960 a, 18<br>type: D. undula (Schrank, 1788) |
| Dilepis ardeolae Singh, 1952<br>as syn. of Valipora ardeolae (Singh, 1952) n. comb. | Baer, J. G.; and Bona, F. V., 1960 a, 9 |
| Dilepis bancrofti | Schmidt, G. D., 1972 a |
| Dilepis bicoronata Fuhrm., 1908 | Baer, J. G.; and Bona, F. V., 1960 a, 19 |
| Dilepis campylancristrota (Wedl) Fuhrmann, 1908<br>as syn. of Valipora campylancristrota (Wedl, 1855) n. comb. | Baer, J. G.; and Bona, F.V., 1960 a, 8 |
| Dilepis campylancristrota Southwell, 1930, Johri, 1951 (*nec* Wedl, 1855)<br>as syn. of Valipora ardeolae (Singh, 1952) n. comb. | Baer, J. G.; and Bona, F.V., 1960 a, 9 |
| Dilepis crassirostrata Fuhrm., 1908<br>as syn. of Dendrouterina crassirostrata (Fuhrm., 1908) n. comb. | Baer, J. G.; and Bona, F. V., 1960 a, 13 |
| Dilepis dollfusi n. sp.<br>Mastomys sp. | Quentin, J. C., 1964 b, 117, 129-133, figs. 5A-I<br>Bébé, République Centrafricaine |

Dilepis hilli Polk, 1941
Baer, J. G.; and Bona, F. V., 1960 a, 13
as syn. of Dendrouterina papillifera (Fuhrm., 1908) n. comb.

Dilepis macropeos Clerc, 1906, nec Wedl, 1855
Baer, J.G.; and Bona, F.V., 1960 a, 7
as syn. of Neogryporhynchus cheilancristrotus (Wedl, 1855) n. comb.

Dilepis macrosphincter Fuhrm., 1901
Baer, J. G.; and Bona, F. V., 1960 a, 12
as syn. of Dendrouterina macrosphincter (Fuhrm., 1901) n. comb.

Dilepis nasuta Fuhrmann, 1908
Baer, J. G.; and Bona, F. V., 1960 a, 20
as syn. of Nasutaenia nasuta (Fuhrm., 1908) n. comb.

Dilepis papillifera Fuhrm., 1908
Baer, J. G.; and Bona, F. V., 1960 a, 13
as syn. of Dendrouterina papillifera (Fuhrm., 1908) n. comb.

Dilepis transfuga (Krabbe) Fuhrm., 1908
Baer, J. G.; and Bona, F.V., 1960 a, 17
as syn. of Paradilepis transfuga (Krabbe, 1869) n. comb.

Dilepis undula
Baum, H., 1968 a
Turdus m. merula

Dilepis undula
Berger, W., 1973 a
Neomys fodiens
Germany

Dilepis undula (Schrank, 1788) immature
Vaucher, C., 1971 a, fig.
Europe, all from
Sorex
Crocidura

Dilepis unilateralis Linton, 1927 (nec Clerc, 1906)
Baer, J.G.; and Bona, F.V., 1960 a, 8
as syn. of Valipora mutabilis Linton, 1927

Dilepis unilateralis Clerc, 1906 (nec Rud., 1819)
Baer, J. G.; and Bona, F.V., 1960 a, 8
as syn. of Valipora campylancristrota (Wedl, 1855) n. comb.

Dilepis unilateralis (Rud., 1819)
Osmanov, S. O., 1971 a, 156, fig.
all from Uzbekistan
Acipenser stellatus
Pseudoscaphirhynchus kaufmanni
Esox lucius
Rutilus rutilus aralensis
R. rutilus n. bucharensis
Leuciscus idus oxianus
Scardinius erythrophthalmus
Aspius aspius
Barbus capito conocephalus
B. brachycephalus
Chalcalburnus chalcoides aralensis
Pelecus cultratus
Carassius auratus gibelio

Cyprinus carpio
Hypophthalmichthys molitrix
Silurus glanis
Lucioperca lucioperca
Nemachilus sp.

Dioecotaenia n. gen.
Schmidt, G. D., 1969 c, 271-275
Dioecotaeniidae n. fam.
tod : D. cancellata (Linton, 1890) n. comb.

Dioecotaenia cancellata (Linton, 1890) n. comb. (tod)
Schmidt, G. D., 1969 c, 271-275, figs. 1-10
Chesapeake Bay
Rhinoptera bonasus (spiral valve)

Dioecotaenia cancellata (Linton, 1890)
Campbell, R. A., 1970 a, 502, 504, figs. 11, 14-16
discovery of a hermaphroditic specimen
Syn.: Echeneibothrium javanicum Shipley and Hornell, 1906
Rhinoptera bonasus
Chesapeake Bay, Virginia

Dioecotaeniidae n. fam.
Schmidt, G. D., 1969 c, 271, 275
Tetraphyllidea
type gen. : Dioecotaenia

Diorchis bulbodes Mayhew, 1929
McLaughlin, J. D.; and Burt, D. B., 1973 a
Anas rubripes
New Brunswick

Diorchis danutae (Czaplinski, 1956)
Golovkova, V. I., 1972 a
Turkmen SSR
Aythya nyroca

Diorchis elisae (Skrjabin, 1914)
Golovkova, V. I., 1972 a
all from Turkmen SSR
Anas crecca
Aythya ferina
A. fuligula
Netta rufina

Diorchis elisae (Skrjabin, 1914)
Korniûshin, V. V., 1969 a
Black Sea
Tadorna tadorna

Diorchis inflata (Rudolphi, 1819)
Golovkova, V. I., 1972 a
all from Turkmen SSR
Anas crecca
Aythya ferina
Netta rufina

Diorchis jacobii Fuhrmann, 1932
Golovkova, V. I., 1972 a
Turkmen SSR
Aythya ferina

Diorchis nitidohamulus n. sp.
Hovorka, J.; and Macko, J. K., 1972 a, 97-103, figs. 1-9
Domaša
Aythya fuligula

Diorchis nyrocae Yamaguti, 1935
Crichton, V. F. J.; and Welch, H. E., 1972 a
all from Delta Marsh, Manitoba
Anas platyrhynchos platyrhynchos
Anas acuta

Diorchis (Nudiorchis) oschmarini Sudarikov, 1950
Spasskaia, L. P., 1966 b
as syn. of Confluaria furcifera (Krabbe, 1869) n. comb.

Diorchis ransomi Schultz, 1940
Golovkova, V. I., 1972 a
all from Turkmen SSR
Anas crecca
A. penelope
A. platyrhynchos
Aythya ferina
A. fuligula
Netta rufina

Diorchis sobolevi Spasskaja, 1950
Golovkova, V. I., 1972 a
Turkmen SSR
Aythya ferina

Diorchis spasskajae Spassky, 1963
Golovkova, V. I., 1972 a
all from Turkmen SSR
Anas clypeata
Aythya nyroca

Diorchis spinata Mayhew, 1929
Golovkova, V. I., 1972 a
all from Turkmen SSR
Anas acuta
A. crecca
A. strepera

Diorchis stefanskii Czaplinski, 1956 — Golovkova, V. I., 1972 a
Anas clypeata — Turkmen SSR

Diorchis tadornae sp.nov. — Korni͡ushin, V. V., 1969 a, 37-39, fig. 1
Tadorna tadorna — Black Sea

Diphyllobothriasis — Kovchur, V. N., 1971 a
human, treatment

Diphyllobothriasis — Shamlian, N. P., 1965 a
human, blood picture, allergic manifestations, eosinophilia

Diphyllobothriasis — Shamlian, N. P., 1971 a
human, epidemiology — Lovozersky district, Murmansk region

Diphyllobothriasis — Talanti, S., 1971 a
zoonosis, review — Finland

Diphyllobothriasis — Villako, K. P., 1963 a
human, impaired vitamin $B_{12}$ absorption even in absence of anemia, alteration in intestinal microflora

Diphyllobothrium sp. — Hilliard, D. K., 1972 a, fig.
eggshell, formation and structure, condensation of protein, light and electron microscopy
Odobenus rosmarus

Diphyllobothrium sp. — Konovalov, S. M.; and Konovalova, G. V., 1969 a
as biological tag, differentiation of stocks of red salmon — Kamchatka

Diphyllobothrium alascense Rausch & Williamson, 1958 — Hilliard, D. K., 1972 a, fig.
eggshell, formation and structure, condensation of protein, light and electron microscopy

Diphyllobothrium cordatum (Leuckart, 1863) — Hilliard, D. K., 1972 a, fig.
eggshell, formation and structure, condensation of protein, light and electron microscopy

Diphyllobothrium dendriticum — Andersen, K., 1972 a, figs.
population size, morphology, golden hamsters

Diphyllobothrium dendriticum — von Bonsdorff, C. H.; Forsten, T.; Gustafsson, M. K. S.; and Wikgren, B.-J. P., 1971 a
plerocercoids, cell composition

Diphyllobothrium dendriticum — Halvorsen, O., 1970 b, figs.
life cycle, morphology, histology
"tentatively concluded that D. norvegicum is a synonym of D. dendriticum"

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| Salmo trutta | Norway |
| Coregonus albula | " |
| C. lavaretus | " |
| Lota lota | " |
| Gasterosteus aculeatus | Norway; River Elbe, West Germany |

Diphyllobothrium dendriticum (Nitzsch, 1824) — Hilliard, D. K., 1972 a, fig.
eggshell, formation and structure, condensation of protein, light and electron microscopy

Diphyllobothrium dendriticum — Malmberg, G., 1972 a
protonephridial system, early development

Diphyllobothrium dendriticum (Nitzsch, 1842) — Wootten, R., 1973 a
all from Hanningfield Reservoir, Essex
Salmo trutta (abdominal cavity)
Salmo gairdneri (abdominal cavity)

Diphyllobothrium ditremum — Halvorsen, O., 1970 b
"suggested that D. vogeli and D. osmeri are synonyms of D. ditremum"

Diphyllobothrium ditremum — Malmberg, G., 1972 a
protonephridial system, early development

Diphyllobothrium erinacei europaei Rudolphi, 1819 — Roman-Chiriac, E.; and Barbu, P., 1970 a
Nyctereutes procyonoides ussuriensis — Danube Delta

Diphyllobothrium glaciale (Cholodkovsky, 1915) Markowski, 1952 — Dailey, M. D.; and Hill, B.L., 1971 a
all from southern and central California coast
Eumetopias jubatus (intestine)
Zalophus californianus (small intestine)

Diphyllobothrium lanceolatum (Krabbe, 1865) — Hilliard, D. K., 1972 a, fig.
eggshell, formation and structure, condensation of protein, light and electron microscopy

Diphyllobothrium latum — Adonajło, A.; and Gancarz, Z., 1967 a
humans, epidemiological survey — Poland

Diphyllobothrium latum — Artamoshin, A. S., 1971 a
no plerocercoids in fish — Bratsk and Krasnoyarsk reservoirs, Siberia

Diphyllobothrium latum — Baumgartner, I.; Lukács, D.; and Pataky, G., 1969 a
man, acquired parasite while prisoner of war, unsuccessfully treated for 20 years, cured with acranil — Hungary

Diphyllobothrium latum — von Bonsdorff, C. H.; and Telkkä, A., 1966 a, figs. 1-8
flame cell, structure and function

Diphyllobothrium latum — Čatár, G.; Sobota, K.; Kvasz, L.; and Hrúzik, J., 1967 a, figs.
first non-imported case, fisherman, raw fish — Danube River, Czechoslovakia

Diphyllobothrium latum — Döschl, R., 1972 a
eggs, sedimentation, unpurified waste-water, aluminum sulfate

Diphyllobothrium latum — Grabiec, S.; Jakutowicz, K.; and Michajłow, W., 1972 a
cobalt, zinc content, tissues

Diphyllobothrium latum — Haloversen, O., 1970 b, figs
taxonomy and biology — Sweden
Perca fluviatilis

Diphyllobothrium latum (Linnaeus, 1758) — Hilliard, D. K., 1972 a, fig.
eggshell, formation and structure, condensation of protein, light and electron microscopy

Diphyllobothrium latum — Malmberg, G., 1972 a
protonephridial system, early development

Diphyllobothrium latum (Linneu, 1758) Luhe, 1910 — Miranda C., H.; Fernandez R., W.; Castillo R., A.; and Sori-
and C., M., 1961 b, figs.
human (intestine) — Trujillo, Peru

Diphyllobothrium latum — Reichenbach-Klinke, H.-H.; Braun, F.; and Negele, R. D., 1972 a
freshwater fish parasite, review

[Diphyllobothrium latum] lentets shirokiĭ — Romanenko, N. A.; et al., 1973 a
eggs contaminating sewage, purification method — USSR

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| Diphyllobothrium latum<br>ecological aspects of spread | Ronéus, O., 1972 a |
| Diphyllobothrium latum<br>phenasal, trichlorophene, bithionol, destruction of tegument | Rusak, L. V.; Akuginova, Z. D.; and Kovchur, V. N., 1971 a |
| Diphyllobothrium latum<br>NADH oxidation, NADH dehydrogenase, NADH-CoQ$_6$ oxidoreductase, adult and plerocercoid | Salminen, K., 1973 a |
| Diphyllobothrium latum<br>human, atebrin, filmaron, cestodin | Sobota, K., 1972 a<br>Czechoslovakia |
| Diphyllobothrium latum<br>autoradiography of worms expelled from patients given Co$^{58}$-labelled vitamin B$_{12}$, localization of radioactive B$_{12}$ in uterus and vitellaria indicates requirement for worm growth and egg production | Villako, K. P., 1965 a, figs. |
| Diphyllobothrium latum<br>paromomycin sulfate, human | Wittner, M.; and Tanowitz, H. B., 1971 a |
| Diphyllobothrium mansonoides Mueller, 1935<br>eggshell, formation and structure, condensation of protein, light and electron microscopy | Hilliard, D. K., 1972 a, fig. |
| Diphyllobothrium norvegicum Vik | Halvorsen, O., 1966 a |
| Eudiaptomus gracilis (exper.) | |
| Acanthodiaptomus denticornis (exper.) | |
| Cyclops albidus (exper.) | |
| C. macruroides denticulatus (exper.) | |
| C. strenuus (s. str.) (exper.) | |
| C. abyssorum | " |
| C. lacustris | " |
| C. scutifer | " |
| C. leucarti | " |
| Diphyllobothrium norvegicum<br>life cycle, morphology, histology<br>"tentatively concluded that D. norvegicum is a synonym of D. dendriticum" | Halvorsen, O., 1970 b, figs. |
| Salmo trutta | all from Norway |
| Coregonus albula | |
| C. lavaretus | |
| Lota lota | |
| Gasterosteus aculeatus | |
| Diphyllobothrium osmeri<br>"suggested that D. vogeli and D. osmeri are synonyms of D. ditremum"<br>morphology, histology, life cycle | Halvorsen, O., 1970 b, figs. |
| Salmo trutta | Norway; Scotland |
| Salvelinus alpinus | " |
| Coregonus albula | " |
| C. lavaretus | " |
| Thymallus thymallus | " |
| Osmerus eperianus | Norway; River Elbe, West Germany |
| Gasterosteus aculeatus | Norway |
| Lota lota | " |
| Diphyllobothrium pacificum (Nybelin, 1931), Margolis, 1956<br>humans | Miranda C., H.; Fernandez R., W.; and Bocanegra C., R., 1967 a, figs.<br>coastal Peru |
| Diphyllobothrium pacificum (Nybelin, 1931) Marg , 1956<br>Otaria byronia (intestino delgado | Miranda C., H.; Fernandez R., W.; and Ibañez H., N., 1968 a, figs.<br>Los Leones, Peru |

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| Diphyllobothrium schistochilos (Germanos, 1895)<br>eggshell, formation and structure, condensation of protein, light and electron microscopy | Hilliard, D. K., 1972 a |
| Diphyllobothrium sebago<br>life cycle, review | Meyer, M. C., 1972 a<br>Rangeley Lakes region, Western Maine |
| Diphyllobothrium ursi Rausch, 1954<br>eggshell, formation and structure, condensation of protein, light and electron microscopy | Hilliard, D. K., 1972 a |
| Diphyllobothrium ursi<br>salmon liver paste likely source of infection<br>human (feces) | Margolis, L.; Rausch, R. L.; and Robertson, E., 1973 a<br>North Vancouver, British Columbia |
| Diphyllobothrium vogeli<br>morphology, histology, life cycle<br>"suggested that D. vogeli and D. osmeri are synonyms of D. ditremum" | Halvorsen, O., 1970 b, figs. |
| Salmo trutta | Norway; Scotland |
| Salvelinus alpinus | " |
| Coregonus lavaretus | " |
| Thymallus thymallus | " |
| Osmerus eperianus | " |
| Lota lota | " |
| Gasterosteus aculeatus | Norway; River Elbe, West Germany |
| Coregonus albula | Norway |
| Diphyllobothrium vogeli Kuhlow, 1955<br>protonephridial system, early development | Malmberg, G., 1972 a |
| Diplacanthus (Dilepis) furcifera (Krabbe, 1869) Cohn, 1899<br>as syn. of Confluaria furcifera (Krabbe, 1869) n. comb. | Spasskaia, L. P., 1966 b |
| Diplogonoporus balaenopterae Lönnberg, 1892<br>eggshell, formation and structure, condensation of protein, light and electron microscopy | Hilliard, D. K., 1972 a, fig. |
| Diplogonoporus tetrapterus (von Siebold, 1848)<br>eggshell, formation and structure, condensation of protein, light and electron microscopy | Hilliard, D. K., 1972 a, fig. |
| Diploposthe Jacobi, 1896<br>morphology | Shumilo, R. P., 1968 a |
| Diploposthe sp.<br>morphology<br>Aythya nyroca (small intestine) | Shumilo, R. P., 1968 a, figs.<br>Moldavian SSR |
| Diploposthe sp. (1)<br>morphology | Shumilo, R. P., 1968 a, figs. |
| Diploposthe sp. (2)<br>morphology | Shumilo, R. P., 1968 a, figs. |
| Diploposthe sp. (3)<br>morphology | Shumilo, R. P., 1968 a, figs. |
| Diploposthe laevis (Bloch, 1782) | Golovkova, V. I., 1972 a<br>all from Turkmen SSR |
| Anas penelope | |
| Aythya ferina | |
| A. fuligula | |
| A. nyroca | |
| Netta rufina | |

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| Diploposthe monoposthe (Dubinina, 1953) n. comb.<br>Syns.: Hymenolepis arcuata Dubinina, 1953, nec Kowalewski, 1904; Hymenolepis monoposthe Dubinina, 1953; Hispaniolepis monoposthe (Dubinina, 1953) Sultanov, 1963 | Spasskaia, L. P., 1966 b, 210-211, fig. |
| Diploposthe monoposthe<br>Netta rufina | Golovkova, V. I., 1972 a<br>Turkmen SSR |
| Diploposthe skrjabini Mathevossian, 1942<br>Aythya nyroca | Golovkova, V. I., 1972 a<br>Turkmen SSR |
| Diplopylidium sp.<br>Genetta genetta | Bernard, J., 1968 b<br>Tunisia |
| Dipylidium<br>mebendazole, niclosamide, dogs, cats | Niemand, H. G., 1973 a |
| Dipylidium caninum (Linn., 1758)<br>epidemiology, dogs as vectors, human disease | Babero, B. B.; and al-Dabagh, M. A., 1963 b, figs.<br>Iraq |
| Dipylidium caninum<br>human infant | Bartsocas, C. S.; Von Graevenitz, A.; and Blodgett, F., 1966 a<br>Connecticut |
| Dipylidium caninum<br>ticarbodine, dogs | Boisvenue, R. J.; Hendrix, J. C.; and Porter, H. C., 1972 a |
| Dipylidium caninum<br>dogs | Bwangamoi, O., 1972 b<br>Uganda |
| Dipylidium caninum<br>tetramizol, no activity, dogs | Calzetta Resio, E.; and Basso, N., 1970 a |
| Dipylidium caninum<br>pyrantel pamoate, dogs, not effective | Caulkett, W. R., 1973 a |
| Dipylidium caninum<br>cat (gastrointestinal tract)<br>dog (gastrointestinal tract) | Collins, G. H., 1973 a<br>all from Palmerston North |
| Dipylidium caninum<br>feral cat | Coman, B. J., 1972 a<br>Victoria, Australia |
| Dipylidium caninum<br>Vulpes vulpes | Coman, B. J., 1973 a<br>Victoria |
| Dipylidium caninum<br>disease transmission<br>dogs | Cook, B.R.; and Clarkson, M.J., 1971 a<br>England |
| Dipylidium caninum<br>bithionol, dogs | Güralp, N.; and Tiğin, Y., 1969 a |
| Dipylidium caninum<br>vincofos, dogs | Hass, D.K.; and Collins, J.A., 1974 a |
| Dipylidium caninum<br>cat, cause of human infection | Hasslinger, M. A.; Jonas, D.; and Berger, W., 1974 a |
| Dipylidium caninum<br>domestic cats | Holík, J., 1971 a<br>Brno |
| Dipylidium caninum<br>dogs | Jackson, P. J.; and Arundel, J. H., 1971 a<br>Victoria, Australia |
| Dipylidium caninum<br>Bunamidine | Kondo, R.; et al., 1969 a |
| Dipylidium caninum<br>N,N-dimethyloctadecylamine hydrochloride, mice, dogs, drug screening trial, good results | Lynch, J. E.; and Margison, J. E., 1963 a |
| Dipylidium caninum<br>domestic cats | Mirzayans, A., 1971 a<br>Teheran area, Iran |
| Dipylidium caninum<br>Mansonil, dogs, cats | Neumann, J.; and Zavadil, R., 1971 a |
| Dipylidium caninum<br>niclosamide, dogs | Poole, J. B.; Dooley, K. L.; and Rollins, L. D., 1971 a |
| Dipylidium caninum<br>gatos | Power, L. A., 1970 a, figs.<br>Illinois; Kentucky |
| Dipylidium caninum<br>domestic cat | Power, L. A., 1971 a<br>midwest USA (Illinois and/or Kentucky) |
| Dipylidium caninum<br>cyst formation, histology | Rivellini, P., 1970 a, figs. |
| Dipylidium caninum<br>tissues, free and bound histamine, chromatography | Rusak, L. V.; and Zhuchkova, N. I., 1970 a |
| Dipylidium caninum<br>dogs | Sadighian, A., 1969 a<br>Shahsavar area, northern Iran |
| Dipylidium caninum<br>diagnosis, hemagglutination and skin tests, dogs | Shichinohe, K.; et al., 1973 a |
| Dipylidium caninum<br>localization, monoamines, nervous system, formaldehyde fluorescence technique | Shield, J. M., 1971 a, figs. |
| Dipylidium caninum<br>cats, dibutyl tin compounds | Tareeva, A. I.; and Borodina, G. M., 1967 a |
| Dipylidium caninum<br>cats, 19 imidazole derivatives tested, none effective | Tareeva, A. I.; and Kochergin, P. M., 1968 a |
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| Echinococcus multilocularis larval, protoscolices development, mice, estimation therapeutic efficacy, drug screening | Hinz, E., 1972 a |
| Echinococcus multilocularis calcareous corpuscle formation, estimation of drug activity, mice | Hinz, E., 1972 b |
| Echinococcus multilocularis mice, preparation of inoculum, growth of parasite | Hinz, E., 1972 c |
| Echinococcus multilocularis mice, age of inoculum and degree of infectivity obtained | Hinz, E., 1973 a |
| Echinococcus multilocularis diagnosis, fluorescent antibodies, mice | Hinz, E.; and Kirsten, C., 1971 a |
| Echinococcus multilocularis development of protoscolices, experimentally infected mice, age, sex and infection dose | Hinz, E.; and Kirsten, C., 1973 a |
| Echinococcus multilocularis calcareous corpuscles, criterion for detection of therapeutic effects, mice, age, sex and infection dose | Hinz, E.; and Kirsten, C., 1973 b |
| Echinococcus multilocularis resistance, age, mice | Kamiya, H., 1971 a |
| Echinococcus multilocularis human, urinary tract, clinical review, surgical treatment, diagnosis | Kirkland, K., 1966 a, fig. |
| Echinococcus multilocularis dog | Krehmer, E.; and Scheibert, G., 1972 a, figs. |
| Echinococcus multilocularis Leuckart, 1863 survey, wild animals, geographic distribution | Leiby, P.D.; Carney, W.P.; and Woods, C.E., 1970 a |
| Vulpes vulpes | Iowa, Minnesota, North Dakota, South Dakota |
| Canis latrans | North Dakota |
| Peromyscus maniculatus | Iowa, Minnesota, Montana, North Dakota, South Dakota |
| Microtus pennsylvanicus | Iowa, North Dakota |
| Mus musculus (liver) | North Dakota |
| Echinococcus multilocularis public health significance, life cycle cats | Leiby, P. D.; and Kritsky, D. C., 1972 a<br>Velva and Pick City, North Dakota |
| Echinococcus multilocularis Leuck., 1863 suitability of gerbils as experimental host, chemotherapy trials | Lubinsky, G. A., 1969 c |
| Echinococcus multilocularis mice, chemotherapy | Lubinsky, G. A.; Lee, C.-F.; and Baron, R. W., 1971 a |

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| Echinococcus multilocularis | McLoughlin, M.J.; and Hobbs, B.B., 1970 a, fig. |
| human liver, angiography in diagnosis, clinical review | Canada |
| Echinococcus multilocularis | Mobedi, I.; and Sadighian, A., 1971 a |
| Vulpes vulpes (intestine) | Moghan, Azerbaijan Province, Iran |
| Echinococcus multilocularis | Ohbayashi, M.; Rausch, R. L.; and Fay, F. H., 1971 a |
| comparative development, histology | |
| Microtus oeconomus innuitus (nat. and exper.) | St. Lawrence Island; Punuk Island |
| M. o. operarius (nat. and exper.) | Alaska |
| M. o. operarius x M. o. innuitus (exper.) | |
| M. pennsylvanicus drummondii (liver) | Saskatoon, Saskatchewan |
| M. p. pennsylvanicus (exper.) | |
| M. p. alcorni (exper.) | |
| M. montebelli montebelli (exper.) | |
| M. abbreviatus fisheri (exper.) | |
| M. californicus (exper.) | |
| M. pennsylvanicus (liver) | Stutsman Co., North Dakota |
| Clethrionomys rutilus albiventer (liver) | St. Lawrence Island |
| C. rutilus dawsoni (exper.) | |
| Ondatra zibethica (exper.) | |
| Dicrostonyx groenlandicus rubricatus (exper.) | |
| D. g. stevensoni (exper.) | |
| D. g. richardsoni (exper.) | |
| D. g. nelsoni " | |
| Lemmus sibiricus nigripes | St. George Island (Pribilof Islands) |
| L. sibiricus (exper.) | |
| L. lemmus " | |
| Lagurus curtatus (exper.) | |
| Mus musculus " | |
| Peromyscus maniculatus bairdii (nat. and exper.) | Wells County, North Dakota |
| Peromyscus truei (exper.) | |
| Sigmodon hispidus " | |
| Mesocricetus auratus " | |
| Citellus parryi ablusus (exper.) | |
| C. columbianus (exper.) | |
| C. tridecemlineatus " | |
| C. franklini (exper.) | |
| Tamiasciurus hudsonicus (exper.) | |
| Glaucomys sabrinus yukonensis (exper.) | |
| Oryctolagus cuniculus (exper.) | |
| Sorex jacksoni (exper.) | |
| Equus caballus " | |
| Capra hircus " | |
| Macaca mulatta " | |
| Homo sapiens | Rebun Island; southern Germany; Alaska |
| Echinococcus multilocularis | Rau, M. E.; and Tanner, C. E., 1972 a |
| asexual reproduction, worm burden, host resistance, light, seasonal variation, cotton rat | |
| Echinococcus multilocularis | Rau, M. E.; and Tanner, C. E., 1973 a |
| development of protoscolices in cotton rats with pre-existing subcutaneous cysts | |
| Echinococcus multilocularis Leuckart, 1863 | Rausch, R. L.; and Richards, S. H., 1971 a |
| host-parasite relationships, strains compared | |
| Vulpes vulpes (nat. and exper.) | North Dakota |
| dog (exper.) | |
| Alopex lagopus (exper.) | |

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| Echinococcus multilocularis. — Continued. | Rausch, R. L.; and Richards, S. H., 1971 a.— Continued. |
| cat (exper.) | |
| coyote (exper.) | |
| Peromyscus maniculatus | North Dakota |
| Microtus pennsylvanicus | North Dakota |
| Dicrostonyx groenlandicus stevensoni (exper.) | |
| D. g. nelsoni (exper.) | |
| D. g. richardsoni (exper.) | |
| Lemmus sibiricus (exper.) | |
| L. lemmus (exper.) | |
| Peromyscus maniculatus bairdi (exper.) | |
| Citellus tridecemlineatus (exper.) | |
| C. franklini (exper.) | |
| Clethrionomys rutilus (exper.) | |
| Microtus oeconomus operarius (exper.) | |
| Ondatra zibethicus cinnamominus (exper.) | |
| Echinococcus multilocularis (Leuckart, 1863) | Romboli, B.; and Casarosa, L., 1963 b |
| host specificity | |
| E[chinococcus] multilocularis | Sereda, M. M.; Sherman, L.; and Smith, E.M.G., 1961 a |
| human lung, case report, diagnosis | Canada (immigrated from Poland, Germany) |
| Echinococcus multilocularis Leuckart, 1863 | Szidat, L. C. W.; and Soria, M. F., 1967 a, fig. |
| epidemiology, possible existance in Argentina, comparison with other Echinococcus spp. | |
| Echinococcus multilocularis | Szotlender, N.; Acevedo Gallegos, F.; Carbonell; E.; and Sogbe, E., 1969 a, figs. |
| human liver, obstructive jaundice, case report | Caracas, Venezuela |
| Echinococcus multilocularis | Webster, G.A.; and Cameron, T.W.M., 1967 a, fig. |
| human, epidemiology, diagnosis, review | Canada |
| Echinococcus multilocularis | Williams, J.F.; and López Adaros, H., 1970 a |
| epidemiology, occurrence, statistics, human | |
| Echinococcus oligarthrus | Galloway, C. B., 1971 a |
| | Panama |
| Echinococcus oligarthrus | Sousa, O. E., 1970 a, fig. |
| development of adults from hydatids, "further evidence that E. cruzi is a synonym of E. oligarthrus" | |
| Dasyprocta punctata | Republic of Panama |
| Felis catus (exper.) | |
| Echinococcus oligarthrus Diesing, 1863 | Szidat, L. C. W.; and Soria, M. F., 1967 a, fig. |
| epidemiology, possible existance in Argentina, comparison with other Echinococcus spp. | |
| Echinococcus oligarthrus | Thatcher, V. E., 1972 a |
| Proechimys guayannensis "spiny rat" (stomach) | all from Colombia |
| Agouti paca "paca" (liver) | |
| Didelphis marsupialis "common opossum" (liver) | |
| Echinococcus patagonicus Szidat, 1960 | Szidat, L. C. W.; and Soria, M. F., 1967 a, fig. |
| epidemiology, possible existance in Argentina, comparison with other Echinococcus spp. | |
| Echinococcus polymorphus | Cvetković, L., 1970 f |
| swine | |
| Echinococcus polymorphus | Estrela e Silva; da Silva Leitão, J. L.; and Costa Durão, [1970 a], figs. |
| sheep (periosteum of a rib) | slaughterhouse in Cascais, Portugal |

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| Echinococcus polymorphus<br>Hilomid and tribromine compound, zebu | Graber, M.; and Birgi, E., 1970 a |
| Echinococcus polymorphus<br>zebu | Guilhon, J. C.; Graber, M.; and Birgi, E., 1970 b<br>tropical Africa |
| Echinococcus polymorphus<br>Tetracerus quadricornis (poumon) | Nouvel, J.; Rinjard, J.; and Pasquier, M.-A., 1969 a<br>Parc Zoologique de Paris |
| Echinococcus sibericensis (Rausch e Schiller 1954)<br>failure to infect sheep (exper.) | Romboli, B.; and Casarosa, L., 1963 b |
| Echinococcus unilocularis<br>diagnosis, human, liver | Bähr, R.; Heymann, H.; Wenzel, R.; and Helwing, E., 1972 a |
| Echinococcus vogeli sp. n.<br>Speothos venaticus (feces) | Rausch, R. L.; and Bernstein, J. J., 1972 a, 25-34, figs. 1-3A, 4<br>near Rivers Bua and Mache, Province of Esmeraldas, Ecuador |
| Echinocotyle sp.<br>Philomachus pugnax | Korniushin, V. V., 1969 b, fig.<br>Kherson oblast, Ukraine |
| Echinocotyle brachycephala (Creplin, 1829) n. comb.<br>Syns.: Taenia brachycephala Creplin, 1829; Hymenolepis brachycephala (Creplin, 1829) Railliet, 1899; Hymenolepis (Drepanidotaenia) brachycephala (Creplin, 1829) Cohn, 1901; Hymenolepis oweni Moghe, 1933; Echinocotyle hypoleuci Singh, 1952; Hymenolepis quasioweni Dubinina, 1953; Echinocotyle oweni (Moghe, 1933) Macko, 1962; Tschertkovilepis brachycephala (Creplin, 1829) Yamaguti, 1959 | Spasskaia, L. P., 1966 b, 246-248, figs. |
| Echinocotyle brachycephala (Creplin, 1829)<br>Philomachus pugnax | Korniushin, V. V., 1969 b<br>Kherson oblast, Ukraine |
| Echinocotyle clerci Mathevossian et Krotov, 1949<br>Anas crecca | Golovkova, V. I., 1972 a<br>Turkmen SSR |
| Echinocotyle crocethia (Belopolskaja, 1953) n. comb.<br>Syns.: Dicranotaenia crocethia Belopolskaja, 1953; Nadejdolepis crocethia (Belopolskaja, 1953) Yamaguti, 1959; Hymenolepis (H.) crocethia (Belopolskaja, 1953) Deblock et Rose, 1962, nec Hymenolepis (Echinocothyle) crocethiae Webster, 1947 | Spasskaia, L. P., 1966 b, 250-252, figs. |
| Echinocotyle dubininae (Deblock et Rose, 1962) n. comb.<br>Syn.: Echinocotyle nitida Dubinina, 1953, nec Clerc, 1902, 1903 | Spasskaia, L. P., 1966 b, figs. |
| Echinocotyle hypoleuci Singh, 1952<br>as syn. of Echinocotyle brachycephala (Creplin, 1829) n. comb. | Spasskaia, L. P., 1966 b |
| Echinocotyle longirostris (Rudolphi, 1819)<br>redescription<br>Philomachus pugnax<br>Charadrius alexandrinus<br>Calidris minuta | Korniushin, V. V., 1969 b<br>all from Kherson oblast, Ukraine |

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| Echinocotyle magnisaccis (Meggit, 1927)<br>redescription<br>Calidris minuta<br>C. testacea<br>Vanellus vanellus<br>Charadrius alexandrinus | Korniushin, V. V., 1969 b<br>all from Kherson oblast, Ukraine |
| Echinocotyle nitida (Clerc, 1902, 1903)<br>redescription<br>Calidris minuta | Korniushin, V. V., 1969 b<br>Kherson oblast, Ukraine |
| Echinocotyle nitida Dubinina, 1953, nec Clerc, 1902, 1903<br>as syn. of Echinocotyle dubininae (Deblock et Rose, 1962) n. comb. | Spasskaia, L. P., 1966 b |
| Echinocotyle oweni (Moghe, 1933) Macko, 1962<br>as syn. of Echinocotyle brachycephala (Creplin, 1829) n. comb. | Spasskaia, L. P., 1966 b |
| Echinocotyle rosseteri Blanchard, 1891<br>Anas rubripes | McLaughlin, J. D.; and Burt, D. B., 1973 a<br>New Brunswick |
| Echinocotyle ryjikovi Jogis, 1963<br>Tadorna tadorna | Korniushin, V. V., 1969 a<br>Black Sea |
| Echinocotyle tenuis (Clerc, 1906)<br>redescription<br>Calidris minuta | Korniushin, V. V, 1969 b<br>Kherson oblast, Ukraine |
| Echinocotyle ukrainensis sp. n.<br>Limicola falcinellus<br>Calidris testacea | Korniushin, V. V., 1969 b, 542, 545-547, fig. 1<br>all from Kherson oblast, Ukraine |
| Echinocotyle uralensis Clerc, 1902<br>redescription<br>Tringa glareola<br>Phalaropus lobatus<br>Calidris minuta | Korniushin, V. V., 1969 b, fig.<br>all from Kherson oblast, Ukraine |
| Edlintonia gen. n.<br>Capingentidae<br>key, comparison of genera of Capingentidae | Mackiewicz, J. S., 1970 a, 110-111<br>tod: E. ptychocheila sp. n. |
| Edlintonia ptychocheila gen. n., sp. n. (tod)<br>Mylocheilus caurinus (intestinal swelling) | Mackiewicz, J. S., 1970 a, 110, 111-113, figs. 1-7<br>British Columbia: Kathlyn Lake near Smithers, on highway 16 (Skeena River drainage) |
| Ptychocheilus oregonense (intestinal swelling) | Idaho: Bonner Co., Clark Fork River (Columbia River drainage) |
| Eubothrium sp.<br>Salvelinus fontinalis | Threlfall, W.; and Hanek, G., 1970 b<br>Avalon Peninsula, Newfoundland |
| Eubothrium crassum<br>Roccus americanus | Tedla, S.; and Fernando, C. H., 1969 c<br>Bay of Quinte, Lake Ontario |
| Eubothrium crassum (Bloch, 1779)<br>Salmo trutta (pyloric caeca)<br>Salmo gairdneri (pyloric caeca)<br>Gymnocephalus cernua (intestine) | Wootten, R., 1973 a<br>all from Hanningfield Reservoir, Essex |

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| Eubothrium salvelini<br>(Schrank 1790)<br>seasonal distribution<br>Oncorhynchus nerka | Smith, H. D., 1973 a<br>Babine Lake, British Columbia |
| Eubothrium salvelini<br>Schrank, 1790<br>Salvelinus fontinalis<br>Salmo salar | Threlfall, W.; and Hanek, G., 1970 b<br>all from Avalon Peninsula, Newfoundland |
| Eutetrarhynchus ruficollis<br>(Eysenhardt, 1829)<br>Macropipus depurator (cavité générale) | Vivares, C. P., 1971 a<br>Golfe du Lion |

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| Fimbriaria fasciolaris (Pallas, 1781) Wolffhügel, 1899<br>Anas platyrhynchos platyrhynchos<br>Anas acuta | Crichton, V. F. J.; and Welch, H. E., 1972 a<br>all from Delta Marsh, Manitoba |
| Fimbriaria fasciolaris (P., 1781)<br>Anas platyrhynchos<br>Aythya ferina<br>A. fuligula<br>A. nyroca<br>Mergus merganser<br>Netta rufina<br>Oxyura leucocephala<br>Tadorna tadorna | Golovkova, V. I., 1972 a<br>all from Turkmen SSR |
| Fimbriaria fasciolaris (Pallas, 1781)<br>Tadorna tadorna | Korniushin, V. V., 1969 a<br>Black Sea |
| Fimbriaria fasciolaris (Pallas, 1781)<br>Anas rubripes (intestine) | McLaughlin, J. D.; and Burt, D. B., 1973 a<br>New Brunswick; Massachusetts |
| Fimbriaria fasciolaris (Pallas, 1781) Froelich, 1802<br>cysticercoid development in intermediate hosts<br>Anas platyrhynchos (exper.)<br>Aythya americana "<br>A. affinis (exper.)<br>A. valisineria "<br>Anas strepera "<br>Hyalella azteca (nat. and exper.) | Podesta, R. B.; and Holmes, J. C., 1970 b, fig.<br>Cooking Lake, Canada |
| Fimbriarioides intermedia (Fuhrmann, 1913)<br>Tadorna tadorna | Korniushin, V. V., 1969 a, fig.<br>Black Sea |

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| Gangesia sindensis n. sp.<br>Wallago attu (intestine) | Rehana, R.; and Bilqees, F. M., 1971 a, 217-219, fig. 1<br>Kalri Lake, Sind, West Pakistan |
| Gastrotaenia<br>Nematoparataeniidae<br>redescription | Willers, W. B.; and Olsen, O. W., 1969 b |
| Gastrotaenia sp.<br>Dendrocygna autumnalis (molleja) | Mayaudon Tarbes, H.; and Montoya, F., 1970 a<br>Venezuela |
| Gastrotaenia cygni Wolffhügel, 1938<br>Anas platyrhynchos platyrhynchos<br>Anas acuta | Crichton, V. F. J.; and Welch, H. E., 1972 a<br>all from Delta Marsh, Manitoba |
| Gastrotaenia cygni Wolffhügel, 1938<br>morphology | Willers, W. B.; and Olsen, O. W., 1969 b, figs. |
| Gastrotaenia dogieli (Gynetzinskaja, 1944)<br>pathology<br>[Anas platyrhynchos] (exper.)<br>(under cuticle of muscular stomach)<br>Arctodiaptomus bacillifer (nat. and exper.) | Egizbaeva, Kh. I., 1970 a<br>Tselinogradskaia oblast, Kazakhstan |
| Gastrotaenia dogieli<br>life cycle<br>[Anas platyrhynchos]<br>Arctodiaptomus bacillifer<br>A. calinus | Egizbaeva, Kh. I., 1971 a |
| Gastrotaenia dogieli (Gynezinskaja, 1944)<br>Anas acuta<br>A. clypeata<br>A. crecca<br>Aythya ferina<br>Netta rufina | Golovkova, V. I., 1972 a<br>all from Turkmen SSR |
| Gastrotaenia dogieli (Gynezinskaja, 1944)<br>Tadorna tadorna | Korniushin, V. V., 1969 a<br>Black Sea |
| Gilquinia squali Wardle, 1933<br>Squalus acanthias | Pappas, P. W., 1970 a<br>Pacific Ocean |
| Glaridacris sp.<br>Catostomus commersoni | Woods, C. E., 1971 a<br>Forest River, North Dakota |
| Glaridacris catostomi Cooper, 1920<br>intermediate host specificity<br>Uncinais uncinata (exper.)<br>Aulodrilus pigueti "<br>Ilyodrilus (Tubifex) templetoni (exper.)<br>Limnodrilus hoffmeisteri "<br>Peloscolex multisetosus "<br>Tubifex tubifex (exper.)<br>Catostomus commersoni<br>Branchiura sowerbyi (exper.) | Calentine, R. L.; Christensen, B. M.; and Christensen, L. A., 1970 a<br>Willow River, Lake Mallilieu impoundment, Hudson, Wisconsin |
| Glaridacris catostomi<br>intensity, season, host sex and age<br>Catostomus commersoni | Lawrence, J. L., 1970 a<br>Pushaw Lake, Penobscot County, Maine |
| Glaridacris catostomi<br>aminopeptidase activity, large-scale sucker | Uglem, G. L.; and Beck, S. M., 1972 a |
| Glaridacris confusa Hunter, 1929<br>intermediate host specificity<br>Dero digitata (exper.)<br>Uncinais uncinata "<br>Ilyodrilus (Tubifex) templetoni (exper.)<br>Ictiobus bubalus<br>Nais communis (exper.)<br>Stylaria lacustris (exper.) | Calentine, R. L.; Christensen, B. M.; and Christensen, L. A., 1970 a<br>St. Croix River, Lakeland, Minnesota |
| Glaridacris confusa<br>Carpiodes cyprinus | Williams, D. D.; and Ulmer, M. J., 1971 a<br>Iowa |
| Glaridacris laruei<br>intensity, season, host age and sex<br>Catostomus commersoni | Lawrence, J. L., 1970 a<br>Pushaw Lake, Penobscot County, Maine |
| Grillotia dollfusi sp. n.<br>Raja chilensis | Carvajal G., J., 1971 a, 1269-1271, figs. 1-5<br>South Pacific Ocean (between Papudo and Talcahuano, Chile) |
| Grillotia erinaceus<br>age and sex of host, seasonal distribution, comparison of areas near Isle of Man, Odontogadus merlangus | Shotter, R. A., 1973 a |
| Grillotia heptanchi (Vaullegeard, 1899)<br>Hexanchus griseus | Carvajal G., J., 1971 a<br>southeastern Pacific Ocean off the coast of Chile |
| Gryporhynchus sp. Aubert, 1857<br>as syn. of Valipora campylancristrota (Wedl, 1855) n. comb. | Baer, J. G.; and Bona, F. V., 1960 a, 9 |
| Gryporhynchus cheilancristrotus (Wedl) Ransom, 1909<br>as syn. of Neogryporhynchus cheilancristrotus (Wedl, 1855) n. comb. | Baer, J.G.; and Bona, F.V., 1960 a, 7 |
| Gryporhynchus cheilancristrotus (Wedl., 1855)<br>Pseudoscaphirhynchus kaufmanni<br>Rutilus rutilus natio bucharensis<br>R. rutilus aralensis<br>Cyprinus carpio<br>Barbus brachycephalus<br>Silurus glanis | Osmanov, S. O., 1971 a, 154<br>all from Uzbekistan |
| Gryporhynchus macropeos Meggitt, 1931 nec Wedl<br>as syn. of Parvitaenia purpurea Johri, 1959 | Baer, J. G.; and Bona, F. V., 1960 a, 2 |
| Gryporhynchus nycticoracis Yamaguti, 1956<br>as syn. of Neogryporhynchus cheilancristrotus (Wedl, 1855) n. comb. | Baer, J.G.; and Bona, F.V., 1960 a, 7 |
| Gryporhynchus pusillus Ransom, 1908 [et auct.] (nec V. Nordmann, 1832)<br>as syn. of Parvitaenia macropeos (Wedl, 1855) n. comb. | Baer, J. G.; and Bona, F.V., 1960 a, 2 |
| Gryporhynchus pusillum (Nordmann, 1832)<br>Esox lucius<br>Pseudoscaphirhynchus kaufmanni<br>Rutilus rutilus<br>R. rutilus n. bucharensis<br>Leuciscus idus oxianus<br>Scardinius erythrophthalmus<br>Aspiolucius esocinus | Osmanov, S. O., 1971 a, 154, fig.<br>all from Uzbekistan |

Gryporhynchus pusillum.-- Continued. — Osmanov, S. O., 1971 a.-- Continued.
  Aspius aspius
  Barbus capito conocephalus
  B. brachycephalus
  Chalcalburnus chalcoides aralensis
  Abramis brama
  Capoetobrama kuschakewitschi
  Pelecus cultratus
  Carassius auratus gibelio
  Cyprinus carpio
  Silurus glanis

Gryporhynchus tetrorchis Hill, 1941 — Baer, J.G.; and Bona, F.V., 1960 a, 7
  as syn. of Neogryporhynchus cheilancristrotus (Wedl, 1855) n. comb.

Gymnorhynchus sp. — Rahman, A.K.A., 1971 a, figs.
  Pama pama (coelom) — rivers Padma and Meghna, near Chandpur

Gyrocoelia australiensis Johnston — Schmidt, G. D., 1972 a

Gyrocoelia australiensis (Johnston, 1910) Johnston, 1912 — Schmidt, G. D., 1972 d, figs.
  description of scolex, egg

Gyrocoelia kiewietti Ortlepp, 1937 — Mettrick, D. F., 1967 b, 334
  Charadrius squatarola — near Bulawayo, Rhodesia

Gyrocotyle fimbriata — Simmons, J.E.; Buteau, G.H. (jr.); MacInnis, A.J.; and Kilejian, A., 1972 a
  DNA, base composition, heteroduplex formation with other Gyrocotyle spp. — in vitro

Gyrocotyle fimbriata — Simmons, J. E.; and Laurie, J. S., 1972 a
  infection incidence and intensity, intravalvular distribution, fecundity, escape from host, relationship of worm size to host size
  Hydrolagus colliei (valvular intestine) — San Juan Archipelago, Puget Sound, U. S. A.

Gyrocotyle maxima — Simmons, J.E.; Buteau, G.H. (jr.); MacInnis, A.J.; and Kilejian, A., 1972 a
  DNA, base composition, heteroduplex formation with other Gyrocotyle spp. — in vitro

Gyrocotyle parvispinosa — Simmons, J.E.; Buteau, G. H. (jr.); MacInnis, A. J.; and Kilejian, A., 1972 a
  DNA, base composition, heteroduplex formation with other Gyrocotyle spp. — in vitro

Gyrocotyle parvispinosa — Simmons, J. E.; and Laurie, J. S., 1972 a
  infection incidence and intensity, intravalvular distribution, fecundity, escape from host, relationship of worm size to host size
  Hydrolagus colliei (valvular intestine) — San Juan Archipelago, Puget Sound, U.S.A.

Gyrocotyle rugosa — Simmons, J. E.; Buteau, G. H. (jr.); MacInnis, A. J.; and Kilejian, A., 1972 a
  DNA, base composition, heteroduplex formation with other Gyrocotyle spp. — in vitro

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| Hamatolepis teresoides (Fuhrmann, 1906)<br>Anas crecca<br>A. strepera | Golovkova, V. I., 1972 a<br>all from Turkmen SSR |
| Haplobothrium bistrobilae sp. nov.<br>Amia calva<br>(first half of intestine) | Premvati, G., 1969 b, 55-56, 58, 60, figs. 1-15<br>Lake Munson, Leon County, Florida |
| Helictometra sp.<br>anthelmintics, sheep | Petrović, Z.; Bordjochki, A.; and Popović, B., 1970 a |
| Helictometra giardi<br>Cambendazole, sheep | Ovetković, L.; Lepojev, O.; and Armacki, S., 1972 a |
| Helictometra giardi<br>tetramisole, thiabendazole compared, sheep | la Rosa G., V., 1968 a |
| Hemiparonia bancrofti (Johnston, 1912) comb. n.<br>redescription<br>Barnardius barnardi<br>Platycercus eximius<br>Platycercus sp. | Schmidt, G.D., 1972 d, 1085, 1092-1093, fig. 22<br><br><br>Sidney<br>Rydal, New South Wales |
| Hemiparonia cacatuae (Maplestone, 1922) Baer, 1925<br>Syn.: H. merotomocheta Woodland, 1930<br>Cacatua galerita | Schmidt, G. D., 1972 d<br><br>Cromarty, North Queensland |
| Hemiparonia merotomocheta Woodland, 1930<br>as syn. of H. cacatuae (Maplestone, 1922) Baer, 1925 | Schmidt, G. D., 1972 d |
| Hepatoxylon squali Bosc, 1811<br>Prionace glauca (attached to exterior of liver) | Pappas, P. W., 1970 a<br>Humboldt Bay |
| Hispaniolepis (Otidilepis)<br>as syn. of Otidilepis (Yamaguti, 1959) | Spasskaia, L. P., 1966 b, 437 |
| Hispaniolepis dentatus Clerc, 1906<br>as syn. of Otidilepis tetracis (Cholodkowsky, 1906) n. comb. | Spasskaia, L. P., 1966 b |
| Hispaniolepis monoposthe (Dubinina, 1953) Sultanov, 1963<br>as syn. of Diploposthe monoposthe (Dubinina, 1953) n. comb. | Spasskaia, L. P., 1966 b |
| Hispaniolepis tetracis (Cholodkowsky, 1906) Spassky et Spasskaja, 1954<br>as syn. of Otidilepis tetracis (Cholodkowsky, 1906) n. comb. | Spasskaia, L. P., 1966 b |
| Hispaniolepis (Otidilepis) tetracis (Cholodkowsky, 1906) Yamaguti, 1959<br>as syn. of Otidilepis tetracis (Cholodkowsky, 1906) n. comb. | Spasskaia, L. P., 1966 b |
| Hunterella nodulosa Mackiewicz and McCrae, 1962<br>Catostomus ardens | LaBar, G. W., 1969 a<br>southeastern Idaho |
| Hunterella nodulosa<br>chromosome numbers, possible systematic value | Mackiewicz, J. S.; and Jones, A. W., 1969 a |
| Hydatid cyst. See Echinococcosis | |
| Hydatidosis. See Echinococcosis. | |
| Hydatigera sp.<br>Ochotona princeps<br>(peritoneal cavity) | Barrett, R. E.; and Worley, D. E., 1970 a<br>Gallatin County, Montana |
| Hydatigera [sp.}<br>field hares (liver) | Špeník, M.; et al., 1970 a<br>Czechoslovakia |
| Hydatigera (=Taenia) taeniaeformis<br>ultrastructure, tegument, larval forms | Bortoletti, G.; and Ferretti, G., 1971 a, figs. |
| Hydatigera taeniaeformis Batsch, 1786 (=Cysticercus fasciolaris Rud., 1808)<br>description<br>Ondatra zibethica (foie) | Deblock, S., 1973 a, figs.<br>Loire-Atlantique |
| Hydatigera taeniaeformis (Cysticercus fasciolaris)<br>Rattus norvegicus | Fahmy, M. A. M.; Rifaat, M. A.; and Arafa, M. S., 1969 a<br>Egypt |
| Hydatigera taeniaeformis<br>Mus musculus | Fahmy, M. A. M.; Rifaat, M. A.; and Arafa, M. S., 1969 b<br>Egypt |
| Hydatigera taeniaeformis (Batsch, 1786)<br>Vulpes vulpes | Hinaidy, H. K., 1971 a<br>Austria |
| Hydatigera taeniaeformis<br>gatos | Power, L. A., 1970 a, figs.<br>Illinois; Kentucky |
| Hydatigera taeniaeformis<br>domestic cat | Power, L. A., 1971 a<br>midwest USA (Illinois and/or Kentucky) |
| Hydatigera taeniaeformis<br>no cross-reactivity with Schistosoma spindale, Cercarien-Hüllen Reaktion | Ratanarat-Brockelman, C., 1972 a |
| Hydatigera taeniaeformis<br>Acomys cahirinus | Rifaat, M. A.; Mahdi, A. H.; and Arafa, M. S., 1969 c<br>Egypt |
| Hydatigera taeniaeformis (Cysticercus fasciolaris)<br>larval stage infections, rodents | Rifaat, M. A.; Mahdi, A. H.; and Arafa, M. S., 1972 a<br>Egypt |
| Hydatigera taeniaeformis<br>cats, 19 imidazole derivatives tested, none effective | Tareeva, A. I.; and Kochergin, P. M., 1968 a |
| Hydatigera taeniaeformis (Batsch) (=Cysticercus fasciolaris Rudolphi)<br>Ondatra zibethica | Vermeil, C.; et al., 1973 a<br>Loire-Atlantique |
| Hymenolepididae<br>key to genera, morphology | Spasskaia, L. P., 1966 b |
| Hymenolepididae<br>evolution, ovary | Spasskii, A. A.; and Korniushin, V. V., 1971 a; 1971 b |
| Hymenolepidids<br>mixed infections, antagonism, domestic duck | Petrov, Iu. F.; and Egizbaeva, Kh. I., 1972 a |
| Hymenolepis<br>thiabendazole, humans, side effects | Asshauer, E.; and Mohr, W., 1971 a |
| Hymenolepis<br>humans, intestinal absorption deficiency, lipids and proteins | Assumma, M.; de Dominicis, A.; and Sebastiani, A., 1968 a |
| Hymenolepis sp.<br>Tetrao urogallus | Brglez, J.; Hribar, H.; and Brelih, S., 1967 a<br>Slovenia |
| Hymenolepis spp.<br>Anas platyrhynchos platyrhynchos<br>Anas acuta | Crichton, V. F. J.; and Welch, H. E., 1972 a<br>all from Delta Marsh, Manitoba |

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| Hymenolepis sp.<br>Peromyscus truei | Douglas, C. L., 1969 a, 493<br>Mesa Verde National Park, Colorado |
| Hymenolepis sp.<br>Anas rubripes | McLaughlin, J. D.; and Burt, D. B., 1973 a<br>New Brunswick |
| Hymenolepis sp.<br>pigs (faeces) | Misra, S. C.; Das, D. N.; Patnaik, K. C.; and Mohapatra, H. C., 1972 a<br>Bhubaneswar |
| Hymenolepis [sp.]<br>Schwan | Schweizer, R., 1949 a<br>Switzerland |
| Hymenolepis sp. Fedüschin, 1937<br>as syn. of Retinometra venusta (Rosseter, 1897) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis sp.<br>Suncus murinus | Vaucher, C.; and Tenora, F., 1971 a<br>Afghanistan |
| Hymenolepis (?) sp.<br>Sturnus vulgaris | Vincent, A. L., 1972 a<br>San Diego County, California |
| Hymenolepis sp.<br>Peromyscus leucopus<br>P. maniculatus<br>(small intestine of all) | Zenchak, J. J.; and Hall, J. E., 1971 a<br>all from West Virginia |
| Hymenolepis abortiva (von Linstow, 1904)<br>Anas rubripes (caeca) | McLaughlin, J. D.; and Burt, D. B., 1973 a<br>New Brunswick |
| Hymenolepis acus (Spassky and Jurpolova, 1964) comb. n. | Podesta, R. B.; and Holmes, J. C., 1970 b, 1127 |
| Hymenolepis anacetabulata Soltys, 1954<br>as syn. of Hymenolepis omissa Baer and Joyeux, 1943 | Vaucher, C., 1971 a |
| Hymenolepis arcuata Dubinina, 1953, nec Kowalewski, 1904<br>as syn. of Diploposthe monoposthe (Dubinina, 1953) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis asymmetrica Janicki, 1904<br>description<br>Microtus agrestis<br>M. arvalis<br>Pitymys subterraneus | Tenora, F.; and Murai, E., 1972 a, figs.<br>all from Hungary |
| Hymenolepis (Hym.) belopolskaiae Deblock et Rose, 1962<br>as syn. of Nadejdolepis belopolskaiae (Deblock et Rose, 1962) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis bifurca (Hamann, 1891)<br>morphology, taxonomy, biology<br>Syns.: H. tridontophora Soltys, 1954; Vampirolepis sumavensis Prokopic, 1957 ?<br>Neomys | Vaucher, C., 1971 a, fig.<br>Suisse; Tchécoslovaquie |
| Hymenolepis brachycephala (Creplin, 1829) Railliet, 1899<br>as syn. of Echinocotyle brachycephala (Creplin, 1829) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis (Drepanidotaenia) brachycephala (Creplin, 1829) Cohn, 1901<br>as syn. of Echinocotyle brachycephala (Creplin, 1829) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis brusatae n. sp.<br>Syn.: H. jacobsoni (von Linstow, 1907) sensu Prokopic, 1957; Sosnina, 1961; Mituch, 1964 ?<br>Crocidura suaveolens | Vaucher, C., 1971 a, 2, 45, 47, 48-50, 100, figs. 41, 45<br>Suisse: Gudo, Brusata |
| Hymenolepis cantaniana<br>fowls | Chand, K., 1971 a<br>India |
| Hymenolepis cantaniana (Polonio, 1860)<br>pathology, chickens | Kaushik, R. K. ; and Deorani, V. P. S., 1971 a |
| Hymenolepis cantaniana<br>incidence, intensity, desi fowls | Misra, S.C.; Mohapatra, G.S.; and Ghosh, K.K., 1972 a<br>Orissa |
| Hymenolepis cantaniana<br>birds | Tolgay, N., 1972 b, fig.<br>Turkey |
| Hymenolepis (s. l.) capillaris (Rudolphi, 1810) Skrjabin et Mathevossian, 1945<br>as syn. of Confluaria capillaris (Rudolphi, 1810) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis capillaris (Rudolphi, 1819) Railliet, 1899<br>as syn. of Confluaria capillaris (Rudolphi, 1810) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis capillaroides (Fuhrmann, 1906) Skrjabin et Mathevossian, 1945<br>as syn. of Confluaria capillaroides (Fuhrmann, 1906) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis carioca<br>prevalence<br>chickens | Eslami, A. H.; and Anwar, M., 1973 a<br>Iran |
| H[ymenolepis] carioca<br>poultry | Kumar, S. P.; Shivnani, G.A.; and Joshi, H. C., 1971 a<br>India |
| Hymenolepis carioca<br>Gallus gallus f. domestica | Rodriguez, R., [1972 a]<br>region de Quivicán, provincia Habana |
| Hymenolepis citelli<br>cellular organization, hatched oncospheres | Collin, W. K., 1969 a, figs. |
| Hymenolepis citelli<br>fine structure, postembryonic stages, host-parasite cellular interaction | Collin, W.K., 1970 a, figs. |
| Hymenolepis citelli<br>host response, infection, re-infection, cross-infection, flour beetles | Heyneman, D.; and Voge, M., 1971 a, figs. |
| Hymenolepis citelli<br>glucose metabolism into glycogen and succinate, effect of bile salts | Tkachuck, R. D.; and MacInnis, A. J., 1971 a |
| Hymenolepis collaris (Batsch, 1786)<br>Anas rubripes | McLaughlin, J. D.; and Burt, D. B., 1973 a<br>New Brunswick |
| Hymenolepis compressa (Linton, 1892)<br>Anas rubripes (intestine) | McLaughlin, J. D.; and Burt, D. B., 1973 a<br>New Brunswick; Massachusetts |
| Hymenolepis (H.) crocethia (Belopolskaja, 1953) Deblock et Rose, 1962, nec Hymenolepis (Echinocothyle) crocethiae Webster, 1947<br>as syn. of Echinocotyle crocethia (Belopolskaja, 1953) n. comb. | Spasskaia, L. P., 1966 b |

Hymenolepis diaphana Cholodkowsky, 1906 — Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Syns.: Ditestolepis diaphana (Cholod., 1906) Soltys, 1952; Soricina diaphana (Cholod., 1906) Zarnowski, 1955; Neoskrjabinolepis diaphana (Cholod., 1906) Kobulej, 1953; Spasskylepis ovaluteri Schaldybin, 1964
Sorex — France; Suisse; Hollande; Belgique; Allemagne; Danemark; Tchécoslovaquie; Suède; Finlande; Norvège

Hymenolepis diminuta — Aguilar, F. J., [1964 a]
human, acridine and salicylamide — Guatemala

Hymenolepis diminuta — Arme, C.; and Coates, A., 1971 a
cysticercoids, uptake of α-aminoisobutyric acid

Hymenolepis diminuta — Arme, C.; and Read, C. P., 1970 a
surface enzyme, digestive capacity, fructose diphosphate hydrolysis

Hymenolepis diminuta — Bolla, R. I.; and Roberts, L. S., 1970 a, figs.
development, inhibition of ribonucleic acid synthesis by actinomycin-D

Hymenolepis diminuta — Bolla, R. I.; and Roberts, L. S., 1971 a
crowding, carbohydrate levels, RNA, DNA, protein synthesis

Hymenolepis diminuta — Bolla, R. I.; and Roberts, L. S., 1971 b, figs.
cytological characteristics, germinative region, autoradiography, light and electron microscopy

Hymenolepis diminuta — Bolla, R. I.; and Roberts, L. S., 1971 c
protein synthesis, preformed m-RNA, growth, development, lack of crowding effect under 6 days old

Hymenolepis diminuta — Burke, W. F.; Gracy, R. W.; and Harris, B. G., 1972 a
lactate dehydrogenase

Hymenolepis diminuta — Buscher, H. N.; and Haley, A. J., 1971 a
reservoir host for infections in man, rat Rattus rattus (alimentary tract) — Punjab region, West Pakistan

Hymenolepis diminuta — Carter, C. E.; Wells, J. R.; and Macinnis, A. J., 1972 a
mitochondrial DNA, zonal centrifugation

Hymenolepis diminuta — Chadirian, E.; and Arfaa, F., 1972 a
human — Minab area, southern Iran

Hymenolepis diminuta — Chou, T. C. T.; Bennett, J.; and Bueding, E., 1972 a
5-hydroxytryptamine concentration

Hymenolepis diminuta — Chowdhury, A.B.; and Bandyopadhyay, A. K., 1964 a
humans, Vistannyl

Hymenolepis diminuta — Coleman, R. M.; Carty, J. M.; and Graziadei, W. D., 1968 a
immunogenicity and phylogenetic relationship of antigens produced by Hymenolepis nana

Hymenolepis diminuta — Cramer, A. L., 1971 a
rats with an excess or a deprivation of dietary oil, fatty acids of worm and host tissues

Hymenolepis diminuta — Davey, K. G.; and Breckenridge, W. R., 1967 a, figs.
neurosecretory cells

Hymenolepis diminuta — Dike, S. C.; and Read, C. P., 1971 a, figs.
tegumentary phosphohydrolases, Michaelis' constants, optimal pH, inhibitors, ultrastructural localization

Hymenolepis diminuta — Dike, S. C.; and Read, C. P., 1971 b
tegumentary phosphohydrolase, glucose transport system, surface compartmentation, kinetic advantage

Hymenolepis diminuta — Düwel, D.; and Kirsch, R., 1971 a, figs.
Terenol, in vivo, rats; in vitro

Hymenolepis diminuta — Evans, D. S.; and Wickham, M. G., 1971 a
migratory behavior, rats

Hymenolepis diminuta — Fahmy, M. A. M.; Rifaat, M. A.; and Arafa, M. S., 1969 a
Rattus norvegicus — Egypt

Hymenolepis diminuta — Fahmy, M. A. M.; Rifaat, M. A.; and Arafa, M. S., 1969 b
Mus musculus — Egypt

Hymenolepis diminuta — Goodall, R. I., 1972 a
immunity suppression, intra-peritoneal injection of Freund's complete adjuvant, mice

Hymenolepis diminuta — Goodchild, C.G.; and Davis, B.O. (jr.), 1972 a
excystation in vitro, comparison with H. microstoma

Hymenolepis diminuta — Graham, J.J.; and Berntzen, A.K., 1970 a
in vitro cultivation, egg to gravid adult

Hymenolepis diminuta — Harlow, D. R.; and Byram, J. E., 1971 a, figs.
mitochondria, isolation, morphology

Hymenolepis diminuta — Harris, W. G.; and Turton, J. A., 1973 a
antibody response, rat, model for study of mechanisms and pathways of antigen transport, and distinction between protective and non-protective immune responses

Hymenolepis diminuta — Henderson, D., 1972 a
autoradiography visualization of glucose absorption

Hymenolepis diminuta — Heyneman, D.; and Voge, M., 1971 a, figs.
host response, infection, re-infection, cross-infection, flour beetles

Hymenolepis diminuta — Holmes, J. C., 1973 a
migration and site selection, review

Hymenolepis diminuta — Hopkins, C.A.; and Stallard, H.E., 1972 a
cortisone, methotrexate, anti-lymphocyte serum, immunosuppression, mice

Hymenolepis diminuta — Hundley, D.F.; and Berntzen, A.K., 1969 a
eggs, technique, collection, sterilization, storage

Hymenolepis diminuta — Kalil, F. A.; Basedow, H. J.; Telles, C. A.; and Monteiro, O., 1965 a
child, case report — Curitiba, Brasil

Hymenolepis diminuta — King, J. W.; and Lumsden, R. D., 1969 a, figs.
lipid assimilation, parenchyma and eggs

Hymenolepis diminuta — Lethbridge, R. C., 1971 b
inoculation technique, successful development, Schistocerca gregaria

Hymenolepis diminuta Lethbridge, R. C., 1971 c
eggs, separation from rat feces, improved gradient centrifugation technique

Hymenolepis diminuta Lumsden, R. D., 1972 a
tegument plasmalemma, adsorption of tracers, high electronegative charge density

Hymenolepis diminuta Lumsden, R.D.; Oaks, J. A.; and Alworth, W. L., 1970 a, figs.
tegument plasmalemma, ultrastructure, cation binding sites, cytochemistry

Hymenolepis diminuta Lumsden, R. D.; Oaks, J. A.; and Mills, R. R., 1969 a
mitochondrial oxidation, diaminobenzidine, cytochemical localization of peroxidase

Hymenolepis diminuta MacInnis, A. J.; and Ridley, R. K., 1969 a
uracil transport, allosteric activation by pyrimidines

Hymenolepis diminuta Mead, R. W.; and Roberts, L. S., 1972 a
intact and infected rats, starch digestion and absorption

Hymenolepis diminuta Mettrick, D. F., 1971 c
microbial fauna, nutritional gradients, physicochemical characteristics, small intestine, infected and uninfected rats

Hymenolepis diminuta Mettrick, D. F., 1971 d
rat dietary constituents, intestinal pH, migrational behavior

Hymenolepis diminuta Mosby, J. M.; and Wodzicki, K., 1972 a
Rattus exulans (small intestine) Tokelau Islands

Hymenolepis diminuta Oaks, J. A.; and Lumsden, R. D., 1971 a
$^3$H-galactose incorporation and transport, tegument mucins, elaboration of glycocalyx

Hymenolepis diminuta Ogren, R. E., 1972 a
oncospheres, basic hook musculature, hook movement

Hymenolepis diminuta Paperna, I.; Furman, D. P.; and Rothstein, N., 1970 a
Mastomys natalensis East cantonments, South Ghana
Tatera kempi "
Rattus rattus Achimota, South Ghana
Arvicanthis niloticus East cantonments, South Ghana

Hymenolepis diminuta Pappas, P. W.; and Read, C. P., 1972 a
thiamine uptake, mechanism

Hymenolepis diminuta Pappas, P.W.; and Read, C.P., 1972 b
vitamins, absorption from host exocrino-enteric circulation

Hymenolepis diminuta Pappas, P. W.; and Read, C. P., 1972 c
intact, trypsin inactivation, using azoalbumin

Hymenolepis diminuta Pappas, P.W.; and Read, C. P., [1973 a]
inactivation, α- and β-chymotrypsin, intact worm

Hymenolepis diminuta Pence, D. B., 1970 b
eggs, ultrastructure, histochemistry

Hymenolepis diminuta Pittman, R. G.; and Fisher, F. M. (jr.), 1972 a
glycerol absorption, membrane transport

Hymenolepis diminuta Platzer, E. G.; and Roberts, L. S., 1969 a
abnormal development in coprophagy-prevented rats on vitamin B deficient diets

Hymenolepis diminuta Prescott, L. M.; and Campbell, J. W., 1965 a
phosphoenolpyruvate carboxylase activity, glycogenesis

Hymenolepis diminuta (Rudolphi, 1819) Quentin, J. C., 1964 b, 137
all from République Centrafricaine
Mastomys sp.
Praomys jacksoni
Rattus rattus

Hymenolepis diminuta Rahaman, R.; and Meisner, H., 1973 a
mitochondria, respiration

Hymenolepis diminuta Ratanarat-Brockelman, C., 1972 a
no cross-reactivity with Schistosoma spindale, Cercarien-Hüllen Reaktion

Hymenolepis diminuta Read, C. P., 1970 c
rat, host-parasite relationship, review

Hymenolepis diminuta Read, C. P.; and Kilejian, A. Z., 1969 a
longitudinal circadian migration in rat small intestine

Hymenolepis diminuta Rifaat, M. A.; Mahdi, A. H.; and Arafa, M. S., 1969 c
Acomys cahirinus Egypt

Hymenolepis diminuta Roberts, L.S.; Bueding, E.; and Orrell, S.A., 1972 a
glycogen, various molecular weight fractions, synthetic activity, changes during development

Hymenolepis diminuta Rybicka, K., 1972 a, figs.
ultrastructure, embryonic envelopes

Hymenolepis diminuta Saz, H. J.; Berta, J.; and Kowalski, J., 1972 a
mitochondria, transhydrogenase, anaerobic phosphorylation, inhibition by anthelmintics

Hymenolepis diminuta Simmons, D. J. C.; and Walkey, M., 1971 a
animal diet food, contaminated by wild rat

Hymenolepis diminuta Soltice, G. E.; Arai, H. P.; and Scheinberg, E., 1971 a
in Tribolium confusum and T. castaneum, infection, respiration, development, crowding, temperature, host sex

Hymenolepis diminuta (Rudolphi, 1819) Tenora, F.; and Murai, E., 1972 a, figs.
description all from Hungary
Apodemus flavicollis
Rattus norvegicus
R. r. var. albus

Hymenolepis diminuta Tkachuck, R. D.; and MacInnis, A. J., 1971 a
glucose metabolism into glycogen and succinate, effect of bile salts

Hymenolepis diminuta Ward, C. W.; and Fairbairn, D., 1970 b
adults, lacking enzymes of beta-oxidation and certain enzymes of tricarboxylic acid cycle

Hymenolepis diminuta Webb, R. A.; and Mettrick, D. F., 1973 a
absorption and incorporation of serine, role in lipid metabolism

Hymenolepis diminuta Webster, L. A., 1972 a
saline conditions, sodium, potassium, and water balance

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| Hymenolepis diminuta<br>protonephridial canal fluid, presence of succinic and lactic acids | Webster, L. A., 1972 b |
| Hymenolepis diminuta<br>glucose, lactate, urea, absorption from protonephridial canals, excretory function, filtration-resorption mechanism | Webster, L. A., 1972 c |
| Hymenolepis diminuta<br>neuroanatomy, enzyme activity | Wilson, V. C. L. C.; and Schiller, E. L., 1969 a, figs. |
| Hymenolepis diminuta<br>Rattus norvegicus<br>R. rattus<br>Apodemus agrarius | Yeh, Y. C., 1970 a<br>all from Taiwan |
| Hymenolepis dodecacantha ? Baer, 1925<br>Crocidura russula | Vaucher, C., 1971 a, 44, 45, 46, 47, 48, 49, 50, figs. 39, 43, 48<br>Sardaigne; France |
| Hymenolepis dodecacantha Baer, 1925 sensu Vaucher and Hunkeler, 1967<br>as syn. of Hymenolepis scalaris (Dujardin, 1845) | Vaucher, C., 1971 a, figs. |
| Hymenolepis edouardensis (Baer, 1959) Deblock et Rose, 1962<br>as syn. of Wardium tsengi (Joyeux et Baer, 1940) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis evaginata<br>Ondatra z. zibethica (small intestine) | Harley, J. P., 1972 a<br>Madison County, Kentucky |
| Hymenolepis exilis (Dujardin, 1845)<br>Syns.: Taenia exilis Dujardin, 1845<br>Gallus gallus (intestino delgado) | da Silva Leitão, J. L.; de Oliveira Rodrigues, H.; and Varela, M. C., [1970 a], figs.<br>Portugal |
| Hymenolepis farciminosa Goeze, 1782<br>Sturnus vulgaris | Vincent, A. L., 1972 a<br>San Diego County, California |
| Hymenolepis farciminosa (Goeze, 1782)<br>Pica p. hudsonia | Wacha, R.S.; and Schmidt, G.D., 1971 a<br>Greeley, Colorado |
| Hymenolepis fodientis n. sp.<br>Syn.: H. globosoides (Soltys, 1954) sensu Jourdane, 1967; Wahl, 1967; Vaucher et Hunkeler, 1967; Euzet et Jourdane, 1968<br>Neomys fodiens | Vaucher, C., 1971 a, 2, 41, 42, 43, 68-70, 71, 101, figs. 36, 38, 71, 72<br>Suisse; Tchécoslovaquie ? |
| Hymenolepis fraterna (Stiles 1906)<br>description<br>Mus musculus var. albus<br>M. m. spicilegus<br>Rattus r. var. albus<br>R. norvegicus<br>Micromys minutus pratensis | Tenora, F.; and Murai, E., 1972 a, figs.<br>all from Hungary |
| Hymenolepis furcata<br>Neomys fodiens | Berger, W., 1973 a<br>Germany |
| Hymenolepis furcata (Stieda, 1862)<br>morphology, taxonomy, biology<br>Syn.: Hymenolepis uncinata (Stieda, 1862) sensu Baer, 1932<br>Sorex | Vaucher, C., 1971 a, figs.<br>Suisse; Hollande; Belgique; Autriche; Suède; Finlande; Norvège |
| Hymenolepis furcata Baer, 1925 nec Stieda, 1862<br>as syn. of H. pseudofurcata nom. nov. [i.e., n. sp.] | Vaucher, C., 1971 a, 10, 11, 12 |
| Hymenolepis furcata Meggitt, 1927 nec Stieda, 1862<br>as syn. of H. murinae nom. nov. [i.e., n. sp.] | Vaucher, C., 1971 a, 10, 12, 14 |
| Hymenolepis furcifera (Krabbe, 1869) Szymanski, 1905<br>as syn. of Confluaria furcifera (Krabbe, 1869) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis globosoides<br>Neomys fodiens | Berger, W., 1973 a<br>Germany |
| Hymenolepis globosoides (Soltys, 1954)<br>morphology, taxonomy, biology<br>Syn.: Dicranotaenia globosoides Soltys, 1954<br>Sorex araneus | Vaucher, C., 1971 a, figs.<br>Belgique; Hollande; Finlande; Norvège |
| Hymenolepis globosoides (Soltys, 1954) sensu Jourdane, 1967; Wahl, 1967; Vaucher et Hunkeler, 1967; Euzet et Jourdane, 1968<br>as syn. of H. fodientis n. sp. | Vaucher, C., 1971 a |
| Hymenolepis grisea (Van Beneden, 1873)<br>Rhinolophus ferrum-equinum<br>Miniopterus schreibersi<br>Myotis myotis<br>M. emarginatus | Combes, C.; and Clerc, B., 1970 a<br>Pyrénées-Orientales, all from |
| Hymenolepis hamanni (Mrazek, 1891)<br>morphology, taxonomy, biology<br>Neomys fodiens | Vaucher, C., 1971 a, figs.<br>Suisse; Allemagne; Tchécoslovaquie |
| Hymenolepis heterospinus (Spassky and Jurpolova, 1964) comb. n. | Podesta, R. B.; and Holmes, J. C., 1970 b, 1127 |
| Hymenolepis himantopodis (Krabbe, 1869)<br>as syn. of Wardium tsengi (Joyeux et Baer, 1940) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis himantopodis sensu Baer, 1940, nec Krabbe<br>as syn. of Wardium tsengi (Joyeux et Baer, 1940) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis himantopodis sensu Shen Tseng, 1933, nec Krabbe, 1869<br>as syn. of Wardium tsengi (Joyeux et Baer, 1940) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis himantopodis sensu Singh, 1959, nec Krabbe<br>as syn. of Wardium tsengi (Joyeux et Baer, 1940) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis hopkinsi Schiller, 1951<br>Anas rubripes (caeca) | McLaughlin, J. D.; and Burt, D. B., 1973 a<br>New Brunswick; Massachusetts |
| Hymenolepis hopkinsi Schiller, 1951<br>cysticercoids, development<br>Aythya americana (exper.)<br>A. valisineria (nat. and exper.)<br>A. affinis "<br>Hyalella azteca | Podesta, R.B.; and Holmes, J.C., 1970 b, fig.<br>all from Cooking Lake, Canada |
| Hymenolepis horrida<br>Tamiasciurus hudsonicus | Mahrt, J.L.; and Chai, S.J., 1972 a<br>Alberta, Canada |

Hymenolepis infirma (Zarnowski, 1955) Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Syns.: Insectivorolepis infirma Zarnowski, 1955; Ditestolepis secunda Schaldybin, 1964
Sorex araneus France; Suisse; Belgique; Allemagne; Tchécoslovaquie; Finlande; Norvège

Hymenolepis innominata Meggitt, 1927 Spasskii, A. A.; and Korniushin, V. V., 1971 a; 1971 b
as syn. of Avocettolepis vaginata (Baczynska, 1914) comb. n.

Hymenolepis integrus Berger, W., 1973 a
Neomys fodiens Germany

Hymenolepis integra (Hamann, 1891) Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Syn.: Cysticercoid braidburni Lal, 1952
Neomys Suisse; Allemagne; Tchécoslovaquie

Hymenolepis introversa Tolgay, N., 1972 b, fig.
birds Turkey

Hymenolepis jacobsoni Vaucher, C., 1971 a
(von Linstow, 1907) sensu Prokopic, 1957; Sosnina, 1961; Mituch, 1964 ?
as syn. of H. brusatae n. sp.

Hymenolepis jacobsoni Vaucher, C.; and Tenora, F., 1971 a, figs.
Suncus murinus Afghanistan: Laghman, Jalalabad

Hymenolepis jacutensis Vaucher, C., 1971 a, figs.
(Spassky and Morosov, 1959) n. comb.
morphology, taxonomy, biology
Syns.: Skrjabinacanthus jacutensis Spassky et Morosov, 1959; Pseudoparadilepis ankeli Brendow, 1969
Sorex araneus Jahlay, Belgique
S. minutus Col de Bretolet, Suisse

Hymenolepis japonica Yamaguti, 1935 Spasskaia, L. P., 1966 b
as syn. of Confluaria japonica (Yamaguti, 1935) n. comb.

Hymenolepis (H.) litoralis (Webster, 1947) Deblock et Rose, 1962 Spasskaia, L. P., 1966 b
as syn. of Nadejdolepis litoralis (Webster, 1947) n. comb.

Hymenolepis (Echinocotyle) litoralis Webster, 1947 Spasskaia, L. P., 1966 b
as syn. of Nadejdolepis litoralis (Webster, 1947) n. comb.

Hymenolepis longivaginata Fuhrmann, 1906 Spasskaia, L. P., 1966 b
as syn. of Retinometra (?) longivaginata (Fuhrmann, 1906) n. comb.

Hymenolepis macracanthissima Oschmarin, 1950 Spasskaia, L. P., 1966 b
as syn. of Microsomacanthus macracanthissima (Oschmarin, 1950) n. comb.

Hymenolepis macrocephala Fuhrmann, 1913 Spasskaia, L. P., 1966 b
as syn. of Retinometra venusta (Rosseter, 1897) n. comb.

Hymenolepis magnirostellata Berger, W., 1973 a
Neomys fodiens Germany

Hymenolepis magnirostellata Baer, 1931 Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Syn.: Vampirolepis heleni Schaldybin, 1964
Neomys fodiens Suisse

Hymenolepis megaloon (Linstow, 1901) Tenora, F.; and Murai, E., 1972 a, figs.
description Hungary
Citellus citellus

Hymenolepis megalops (Creplin, 1829) Crichton, V. F. J.; and Welch, H. E., 1972 a
Anas platyrhynchos platyrhynchos all from Delta Marsh, Manitoba
Anas acuta

Hymenolepis microps Great Britain. Ministry of Agriculture, Fisheries and Food. Department of Agriculture and Fisheries for Scotland, 1970 a
grouse Banchory, Scotland

Hymenolepis microskrjabini (Spassky and Spasskaja, 1969) comb. n. Podesta, R. B.; and Holmes, J. C., 1970 b, 1127

Hymenolepis microstoma Goodchild, C.G.; and Davis, B.O. (jr.), 1972 a, figs.
excystation in vitro, effects of digestive solution, comparison with H. diminuta

Hymenolepis microstoma Heyneman, D.; and Voge, M., 1971 a, figs.
host response, infection, re-infection, cross-infection, flour beetles

Hymenolepis microstoma Hochman, L. F.; Jones, T. E.; and Tan, B. D., 1971 a, figs.
cysticercoids, differential sensitivity, X-rays, rostellar hook formation

Hymenolepis microstoma Jones, A. W.; and Tan, B. D., 1971 a
crowding, growth, fecundity

Hymenolepis microstoma Kunkle, D. W.; and Theodorides, V. J., 1971 a
parbendazole, mice

Hymenolepis microstoma Lumsden, R. D.; and Karin, D. S., 1970 a, figs.
fine structure, host peribiliary connective tissues, cellular reactions, mice

Hymenolepis microstoma (Dujardin, 1845) Quentin, J. C., 1964 b, 137
Mastomys sp. Pointe-Noire, République Centrafricaine

Hymenolepis microstoma Ritterson, A. L., 1971 a
self cure, reversal by immunosuppression
Cricetulus griseus (exper.)

Hymenolepis microstoma Seidel, J. S., 1971 a, figs.
in vitro development, hemin as a requirement

Hymenolepis mirabilis (Spassky and Jurpolova, 1964) comb. n. Podesta, R. B.; and Holmes, J. C., 1970 b, 1127

Hymenolepis moghensis Inamdar, 1934 Spasskaia, L. P., 1966 b
as syn. of Nadejdolepis? moghensis (Inamdar, 1934) n. comb.

Hymenolepis monoposthe Dubinina, 1953 Spasskaia, L. P., 1966 b
as syn. of Diploposthe monoposthe (Dubinina, 1953) n. comb.

Hymenolepis multistriata Skrjabin et Mathevossian, 1945 Spasskaia, L. P., 1966 b
as syn. of Colymbilepis multistriata (Rudolphi, 1810) n. comb. (tod)

Hymenolepis multistriata Smogorjewskaja, 1959, nec Rudolphi, 1810 Spasskaia, L. P., 1966 b
as syn. of Confluaria podicipina (Szymanski, 1905) n. comb.

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| Hymenolepis (Drepanidotaenia) multistriata Cohn, 1901<br>as syn. of Colymbilepis multistriata (Rudolphi, 1810) n. comb. | Spasskaia, L. P., 1966 b |
| Hymenolepis murinae nom. nov. [i.e., n. sp.]<br>Syn.: H. furcata Meggitt, 1927 nec Stieda, 1862 | Vaucher, C., 1971 a, 10, 12, 14, figs. 5, 8 |
| Hymenolepis muris-sylvatici (Rudolphi, 1819)<br>description<br>Apodemus flavicollis<br>A. agrarius | Tenora, F.; and Murai, E., 1972 a, figs.<br>all from Hungary |
| Hymenolepis nana<br>humans, epidemiological survey | Adonajło, A.; and Gancarz, Z., 1967 a<br>Poland |
| Hymenolepis nana<br>human, acridine and salicylamide | Aguilar, F. J., [1964 a]<br>Guatemala |
| Hymenolepis nana<br>thiabendazole, humans | Aguilar, F.J.; and Cifuentes, C.E., [1965 a] |
| Hymenolepis nana<br>humans, incidence, treatment aspects, chlorosalicylamide, effective | Alterio, D. L., 1971 a<br>Brasil |
| Hymenolepis [nana] dwarf tapeworm<br>child, small intestine, pathomorphological changes | Astaf'ev, B. A.; and Kazarnovskai͡a, M. L., 1971 a |
| Hymenolepis nana<br>winter diarrhea, children, causative agent survey | Awad, S.; et al., 1971 a<br>Egypt |
| H[ymenolepis] nana<br>survey, dock workers, case reports | Barua, D. L., 1963 a<br>Calcutta, India |
| Hymenolepis nana<br>Prausnitz-Küstner titre reactivity and serum IgE level, inverse relationship may be due to saturation of mast cell IgE-binding sites by endogenous serum IgE | Bazaral, M.; Orgel, H.A.; and Hamburger, R. N., 1973 a |
| Hymenolepis nana<br>mice, anthelmintics | Brody, G.; and Elward, T. E., 1971 a |
| Hymenolepis nana (var. fraterna?)<br>Rattus rattus (alimentary tract) | Buscher, H. N.; and Haley, A. J., 1971 a<br>Punjab region, West Pakistan |
| Hymenolepis nana<br>epidemiology | Buscher, H. N.; and Haley, A. J., 1972 a<br>Punjab Region, West Pakistan |
| Hymenolepis nana<br>aralkyl and aralkenyl analogs of dichlorvos, rats and mice | Carr, J. B.; et al., 1972 a |
| Hymenolepis nana<br>bismutho-oxy-8 quinoline derivatives, ineffective | Cavier, R.; Cenac, J.; and Loiseau, G., 1973 a |
| Hymenolepis nana<br>dimethyloctadecylamine, mice, drug trials | Cavier, R.; and Piton, Y., 1965 a |
| Hymenolepis nana<br>human, niclosamida | Cheah, J. S.; and Kan, S. P., 1971 a, fig.<br>Singapore |
| Hymenolepis nana<br>tetramisole, effects in vitro and in white mice | Cherniaeva, A. I.; et al., 1971 a |
| Hymenolepis nana<br>hamsters, pathological changes in mesenteric lymph nodes and strobilae in pancreatic ducts, diagnostic complication for interpretation of laboratory studies | Chesterman, F. C.; Hallowes, R.C.; Buckley, J.J.C.; and Pick, C.R., 1972 a |
| Hymenolepis nana<br>humans, Vistannyl | Chowdhury, A.B.; and Bandyopadhyay, A.K., 1964 a |
| Hymenolepis nana<br>X-ray, host resistance | Coleman, R. M.; Carty, J. M.; and Fimian, W. J. (jr.), 1967 a |
| Hymenolepis nana<br>immunogenicity and phylogenetic relationship of antigens produced by Hymenolepis diminuta | Coleman, R. M.; Carty, J. M.; and Graziadei, W. D., 1968 a |
| Hymenolepis nana<br>humans, survey | Delgado Q., A.; Nicho N., N.; and Pando, J., 1969 a, fig.<br>Ica, Peru |
| Hymenolepis nana<br>Kamila, vidang, palash, human | Dikshit, S. K.; and Laht, O. P., 1970 a |
| Hymenolepis nana<br>mass therapy, foreign students' hostels, cestodin | Dufek, M.; et al., 1967 b<br>Czechoslovakia |
| Hymenolepis nana<br>Rattus norvegicus | Fahmy, M. A. M.; Rifaat, M. A.; and Arafa, M. S., 1969 a<br>Egypt |
| Hymenolepis nana<br>humans, epidemiological survey | Foresi, C., 1967 a<br>Italy |
| Hymenolepis nana<br>epidemiological study, wild and domestic animals, urban area | Foresi, C.; and Equi, A., 1968 a<br>Pisa, Italy |
| Hymenolepis nana<br>preirradiation immunity persistance, syngeneic marrow graft, mice | Friedberg, W.; Neas, B.R.; Friedberg, M. H.; and Faulkner, D. N., 1967 a |
| Hymenolepis nana<br>humans, mass therapy, dithiazinine | Gökay, F.; Özcel, M. A.; Tokgöz, M.; and Akdülger, M., 1963 a |
| Hymenolepis nana<br>axenic culture, interchangeable media, free-living organisms | Hansen, E. L.; and Berntzen, A. K., 1969 a |
| Hymenolepis nana<br>in vitro cultivation | Hopkins, C. A., 1967 a |
| Hymenolepis nana<br>humans, niclosamide | Huggins, D. W., 1972 a<br>Brasil |
| Hymenolepis nana<br>incidence survey, human feces, 1968-1970, low infection rate | Huggins, D. W.; Siqueira, M. W.;de Souza, E.M.; and da Silva, S. M., 1972 a<br>Recife, Brasil |
| Hymenolepis nana<br>survey, prevalence in orphanage, statistics, epidemiology, clinical review | Kalil, F. A.; Basedow, H. J.; Telles, C. A.; and Monteiro, O., 1965 a<br>Curitiba, Brasil |
| Hymenolepis nana | Karasek, E., 1972 a, figs. 1, 4a |
| Hymenolepis nana<br>isothiocyanates, rats, mice | Katiyar, J. C.; and Sen, A. B., 1971 a |

Hymenolepis nana
serum protein pattern, rats
Katiyar, J. C.; Tangri, A. N.; Ghatak, S.; and Sen, A. B., 1973 a

Hymenolepis nana
parbendazole, mice
Kunkle, D. W.; and Theodorides, V. J., 1971 a

Hymenolepis nana
N,N-dimethyloctadecylamine hydrochloride, mice, dogs, drug screening trial, good results
Lynch, J. E.; and Margison, J. E., 1963 a

Hymenolepis nana
human treatment, Acranil
Marinoni, V.; and Sperzani, G. L., 1966 a
Ecuador

Hymenolepis nana
Yomesan, human treatment
Mastrandrea, G.; and Cigala, O., 1963 a

Hymenolepis nana
diagnosis, human, fecal examination, eggs, comparison of Tolman and BAF methods of enrichment
Mastrandrea, G.; and Mele, G., 1963 c

Hymenolepis nana
human intestinal, statistics, occurrence survey
Mastrandrea, G.; and Tedaldi di Tavasca, E., 1966 a
Rome

Hymenolepis nana
alkyl 2,2-dichlorovinyl methyl phosphates and related alkoxyalkyl and cycloalkyl analogs of dichlorovos, rats and mice
Morales, J. G.; Whetstone, R. R.; Stoutamire, D. W.; and Hass, D. K., 1972 a

Hymenolepis nana
2-substituted benzimidazoles, in vivo
Nguyen P. Buu-Hoï; Jacquignon, P.; and Hoeffinger, J. P., 1963 a

Hymenolepis nana
children, dithiazanine
Noélia Cavalcante, M., 1960 a
Brasil

Hymenolepis nana
kamala, kamala + phenasal, rats and rabbits
Nurtaeva, K. S., 1972 a

Hymenolepis nana
humans, mebendazole
de Oliveira Gomes, M. C., 1973 a

Hymenolepis nana
humans, clinical review, case reports, Yomesan
Ortolani, G.; Campanile, E.; and Fioravanti, M., 1963 a

Hymenolepis nana
high phospholipase content, mice intestines
Ottolenghi, A., 1973 a

Hymenolepis nana
drug trials, nitro derivatives of arylsydnones, compared to known parasiticides
Pala, G.; Mantegani, A.; Coppi, G.; and Genova, R., 1969 a

Hymenolepis nana
child, niclosamide, mixed infection with Balantidium coli
Palomino, H.; and Donckaster, R., 1971 a
Santiago, Chile

Hymenolepis nana
decreased host resistance, fighting among mice
Patterson, M. A.; and Vessey, S. H., 1973 a

Hymenolepis nana
human, paromomycine and salicylamides
Piazza, V.; Restivo, O.; and Sindoni, G., 1965 a
Italy

Hymenolepis nana
human, survey, treatment, 1959-1968
Płotkowiak, J., 1970 a
Szczecin, Poland

Hymenolepis nana
no cross-reactivity with Schistosoma spindale, Cercarien-Hüllen Reaktion
Ratanarat-Brockelman, C., 1972 a

H[ymenolepis] nana
children, growth
Ricci, M.; and Mazzetti di Pietralata, M., 1964 a

Hymenolepis nana
Felis domestica, white blood cell picture
Roth, B.; and Schneider, C. C., 1971 a

Hymenolepis nana
mice, intestinal washes, presence of immunogenic exoantigen, partial purification
Rule, A. H.; Dalton, J. W.; and Coleman, R. M., 1972 a

Hymenolepis nana
tissues, free and bound histamine, chromatography
Rusak, L. V.; and Zhuchkova, N. I., 1970 a

Hymenolepis nana
3-ethyl-8-methyl-1,3,8,-triazabicyclo[4.4.0]decan-2-one, mice, ineffective
Saxena, R.; Sharma, S.; Iyer, R. N.; and Anand, N., 1971 a

Hymenolepis nana
diphenyl sulfone,4,4′-diisothiocyanate; diphenyl sulfide-diosothiocyanates; and diphenyl sulfone-diiosothiocyanates, rats, mice
Sharma, S.; Bindra, R.; and Iyer, R. N., 1973 a

Hymenolepis nana
technique, aseptic excystation, cysticercoids
Sinha, D. P., 1968 a

Hymenolepis nana
white rats (mesenteric lymph nodes)
Solonenko, I. G., 1969 a

Hymenolepis nana
Yomesan, human
Valperga, S.M.; Perez, L.; and Ovejero de Valperga, G. J., 1966 a

Hymenolepis nana
larval development, different classes of vertebrates
laboratory rat (exper.)
laboratory mouse (exper.)
laboratory rabbit (exper.)
guinea pig (exper.)
golden hamster (exper.)
Peromyscus maniculatus (exper.)
Microtus californicus (exper.)
chicken, Petaluma leghorn (exper.)
Serinus canarius (exper.)
Sceloporus occidentalis (exper.)
Gerrhonotus coeruleus (exper.)
Crotaphytus wislizeni (exper.)
Chrysemys picta (exper.)
Weinmann, C. J., 1969 a

Hymenolepis nana
neuroanatomy, enzyme activity
Wilson, V. C. L. C.; and Schiller, E. L., 1969 a, figs.

Hymenolepis nana
paromomycin sulfate, human
Wittner, M.; and Tanowitz, H. B., 1971 a

Hymenolepis nana
Rattus rattus
Yeh, Y. C., 1970 a
Taiwan

Hymenolepis nana
10-year survey, Willowbrook State School
human (stool)
Yoeli, M.; Most, H.; Hammond, J.; and Scheinesson, G. P., 1972 a
Staten Island, New York

Hymenolepis nana var. fraterna
Albert, O.; et al., 1969 a; 1970 a
cucurbita, mice, experimentally

Hymenolepis nana var. fraterna
Cavier, R.; and Notteghem, M. J., [1963 a]
taenicides, in vitro

Hymenolepis nana var. fraterna
Cavier, R.; Royer, R.; Rips, R.; and René, L., 1969 a
anthelmintic drug trials, mice

Hymenolepis nana var. fraterna
Mus musculus
Fahmy, M. A. M.; Rifaat, M. A.; and Arafa, M. S., 1969 b
Egypt

Hymenolepis nana var. fraterna
Leger, N.; and Cavier, R., 1970 a
development, method of infecting unusual intermediate hosts
Gryllus domesticus
G. bimaculatus
Locusta migratoria
Schistocerca gregaria
Stegobium paniceum
Periplaneta americana
Leucophaea maderae
Blabera fusca
(all exper.)

Hymenolepis nana fraterna
Oelkers, H. A., 1962 a
anthelmintic trials, in vitro

Hymenolepis nitida (Krabbe, 1869) Railliet, 1899
Spasskaia, L. P., 1966 b
as syn. of Nadejdolepis nitida (Krabbe, 1869) n. comb.

Hymenolepis nitida (Krabbe, 1869) Deblock et Rose, 1962, nec Hymenolepis (Echinocotyle) nitida Clerc, 1902, 1903, nec Echinocotyle nitida Fuhrmann, 1932, Skrjabin et Mathevossian, 1945, nec Hymenolepis nitida Baer, 1956
Spasskaia, L. P., 1966 b
as syn. of Nadejdolepis nitida (Krabbe, 1869) n. comb.

Hymenolepis omissa Baer and Joyeux, 1943
Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Syns: Coronacanthus spasskii Prokopic, 1957; Hymenolepis anacetabulata Soltys, 1954
Neomys
Suisse; Allemagne; Tchécoslovaquie

Hymenolepis oweni Moghe, 1933
Spasskaia, L. P., 1966 b
as syn. of Echinocotyle brachycephala (Creplin, 1829) n. comb.

Hymenolepis paracompressa Czaplinski, 1956
Anas rubripes (intestine)
McLaughlin, J. D.; and Burt, D. B., 1973 a
New Brunswick; Massachusetts

Hymenolepis parvula Kowalewski, 1904
Anas rubripes
McLaughlin, J. D.; and Burt, D. B., 1973 a
New Brunswick

Hymenolepis passeris
Pyrrhula pyrrhula (intestine)
Williams, I. C.; and Newton, I., 1969 a
Southern England

Hymenolepis petteri n. sp.
Lophuromys sikapusi
Quentin, J. C., 1964 b, 117, 133-137, figs. 6A-F
Boukoko, République Centrafricaine

Hymenolepis pistillum (Dujardin, 1845)
Crocidura russula
Vaucher, C., 1971 a, fig.
Sardaigne; France; Suisse

Hymenolepis pittalugai
Cygnus olor
Nouvel, J.; Rinjard, J.; and Pasquier, M.-A., 1969 a
Parc Zoologique de Paris

Hymenolepis podicipina Linton, 1927, nec Szymanski, 1905
Spasskaia, L. P., 1966 b
as syn. of Confluaria furcifera (Krabbe, 1869) n. comb.

Hymenolepis podicipina (Szymanski, 1905) Skrjabin et Mathevossian, 1945
Spasskaia, L. P., 1966 b
as syn. of Confluaria podicipina (Szymanski, 1905) **n.** comb.

Hymenolepis porale Meggit, 1927
Glareola nordmanni
Mettrick, D. F., 1967 b, 348-350, fig.
near Samfya, Zambia

Hymenolepis praeputialis Oschmarin, 1950
Spasskaia, L. P., 1966 b
as syn. of Microsomacanthus praeputialis (Oschmarin, 1950) n. comb.

Hymenolepis prolifer (Villot, 1880)
Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Sorex
France; Suisse; Belgique; Allemagne; Hollande; Tchécoslovaquie

Hymenolepis pseudofurcata nom. nov. [i.e., n. sp.]
Vaucher, C., 1971 a, 10, 11, 12, figs. 4, 7
Syn.: H. furcata Baer, 1925 nec Stieda, 1862

Hymenolepis pusilla sp. n.
cysticercoid development in intermediate host
Aythya affinis (exper.) (small intestine)
A. valisineria (nat. and exper.) (small intestine)
Hyalella azteca (nat. and exper.)
Podesta, R. B.; and Holmes, J.C., 1970 b, 1124, 1125, 1126-1127, 1128, 1133, figs. 2, 11, 16
all from Cooking Lake, Canada

Hymenolepis quasioweni Dubinina, 1953
Spasskaia, L. P., 1966 b
as syn. of Echinocotyle brachycephala (Creplin, 1829) n. comb.

Hymenolepis raillieti Joyeux and Baer, 1950
Crocidura leucodon
Vaucher, C., 1971 a, fig.
Ludwigsburg, près de Stuttgart, Allemagne

Hymenolepis rauschi Schiller, 1950
Anas rubripes
McLaughlin, J. D.; and Burt, D. B., 1973 a
New Brunswick

Hymenolepis recurvirostrae sensu Baer, 1959, nec Krabbe, pro parte
Spasskaia, L. P., 1966 b
as syn. of Wardium tsengi (Joyeux et Baer, 1940) n. comb.

Hymenolepis recurvirostrae sensu Dubinina, 1953, nec Krabbe
Spasskaia, L. P., 1966 b
as syn. of Wardium tsengi (Joyeux et Baer, 1940) n. comb.

Hymenolepis recurvirostrae var. magnosacco Joyeux, Baer et Matrin, 1936
Spasskaia, L. P., 1966 b
as syn. of Wardium tsengi (Joyeux et Baer, 1940) n. comb.

Hymenolepis roudabushi Macy and Rausch, 1946
Blankespoor, H. D.; and Ulmer, M. J., 1971 a
all from Iowa
Eptesicus fuscus (intestine)
Myotis lucifugus "

Hymenolepis rugosa var. birmanica (Meggitt, 1924)
Bhatnagar, P. K.; and Ruprah, N. S., 1970 a, figs.
pigeons — Hissar, India

Hymenolepis scalaris (Dujardin, 1845)
Lewis, J. W., 1968 b
Sorex araneus (small intestine) — Aberystwyth and Skomer Island, Wales
S. minutus — Aberystwyth, Wales

Hymenolepis scalaris (Dujardin, 1845)
Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Syn.: Hymenolepis dodecacantha Baer, 1925 sensu Vaucher and Hunkeler, 1967
Crocidura russula — Suisse; France

Hymenolepis scalaris (Dujardin, 1945) sensu Baer, 1932 [et auct.]
Vaucher, C., 1971 a
as syn. of Hymenolepis schaldybini (Spassky, 1947)

Hymenolepis schaldybini (Spassky, 1947)
Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Syns.: Neoskrjabinolepis schaldybini Spassky, 1947; Hymenolepis scalaris (Dujardin, 1945) sensu Baer, 1932 [et auct.]; Hymenolepis singularis Cholodkowsky, 1912 sensu Baylis, 1934 [et auct.]; Hymenolepis scutigera (Dujardin, 1845) sensu Dollfus, 1961
Sorex — France; Suisse; Hollande; Belgique; Allemagne; Danemark; Tchécoslovaquie; Autriche; Suède; Finlande; Norvège

Hymenolepis scutigera (Dujardin, 1845)
Lewis, J. W., 1968 b
Sorex araneus (large intestine) — Aberystwyth and Skomer Island, Wales
S. minutus — Aberystwyth, Wales

Hymenolepis scutigera (Dujardin, 1845)
Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Sorex — France; Suisse; Allemagne; Hollande; Belgique; Danemark; Tchécoslovaquie; Autriche; Suède; Finlande; Norvège

Hymenolepis scutigera (Dujardin, 1845) sensu Dollfus, 1961
Vaucher, C., 1971 a
as syn. of Hymenolepis schaldybini (Spassky, 1947)

Hymenolepis setigera
I͡achkov, Tsv.; and Mateev, P., 1970 a
ducks, tremanol

Hymenolepis singularis (Cholodkovsky, 1912)
Lewis, J. W., 1968 b
Sorex araneus (small intestine) — Aberystwyth and Skomer Island, Wales
Sorex minutus — Aberystwyth, Wales
Neomys fodiens — " "

Hymenolepis singularis Cholodkowsky, 1912
Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Sorex araneus — France; Suisse; Hollande; Allemagne; Hollande; Danemark; Tchécoslovaquie ?; Suède; Finlande; Norvège

Hymenolepis singularis Cholodkowsky, 1912 sensu Baylis, 1934 [et auct.]
Vaucher, C., 1971 a
as syn. of Hymenolepis schaldybini (Spassky, 1947)

Hymenolepis sobolevi (Spassky and Jurpolova, 1964) comb. n.
Podesta, R. B.; and Holmes, J. C., 1970 b, 1127

Hymenolepis spinocirrosa sp. n.
Podesta, R. B.; and Holmes, J. C., 1970 b, 1124, 1125, 1127, 1128, 1130, 1133, figs. 3, 12, 13, 18
all from Cooking Lake, Canada
cysticercoid development in intermediate host
Aythya affinis (nat. and exper.) (feces, small intestine)
A. americana (nat. and exper.) (small intestine)
A. valisineria " "
Hyalella azteca (nat. and exper.)

Hymenolepis spinulosa Cholodkowsky, 1906
Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Syn.: Vigisolepis barboscolex Spassky, 1949
Sorex — Suisse; Allemagne; Belgique; France; Hollande; Danemark; Tchécoslovaquie; Autriche; Suède; Finlande; Norvège

Hymenolepis stefanskii Zarnowski, 1954
Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Sorex — France; Suisse; Belgique; Finlande

Hymenolepis stylosa (Rudolphi, 1809)
Wacha, R.S.; and Schmidt, G.D., 1971 a
Pica p. hudsonia — Greeley, Colorado

Hymenolepis subrostellata Sawada, 1970
Sawada, I., 1971 a, figs.
Rhinolophus ferrumequinum — Hiroshima Prefecture, Japan

Hymenolepis sunci n. sp.
Vaucher, C.; and Tenora, F., 1971 a, 337, 339-340, figs. 7-9
Suncus murinus — Afghanistan: Laghman, Jalalabad

Hymenolepis tetracis Cholodkowsky, 1906
Spasskaia, L. P., 1966 b
as syn. of Otidilepis tetracis (Cholodkowsky, 1906) n. comb.

Hymenolepis tiara (Dujardin, 1845
Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Crocidura — France; Suisse; Allemagne

Hymenolepis tridontophora Soltys, 1954
Vaucher, C., 1971 a
as syn. of Hymenolepis bifurca (Hamann, 1891)

Hymenolepis tripartita (Zarnowski, 1955)
Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Sorex Suisse; Suède; Finlande; Norvège

Hymenolepis trombidacantha sp. n.
Podesta, R. B.; and Holmes, J. C., 1970 b, 1124, 1125, 1128-1129, 1130, 1133, figs. 4, 14, 19
cysticercoid development in intermediate hosts
Hyalella azteca (nat. and exper.) Cooking Lake, Canada
Aythya affinis (exper.) (small intestine)

Hymenolepis tuvensis (Spasskaja and Spassky, 1960)
Podesta, R. B.; and Holmes, J. C., 1970 b, fig.
cysticercoid development in intermediate hosts
Hyalella azteca all from Cooking Lake, Canada
Melanitta deglandi
Aythya affinis (nat. and exper.)
A. americana "
A. valisineria "

Hymenolepis uncinata (Stieda, 1862)
Vaucher, C., 1971 a, figs.
morphology, taxonomy, biology
Syn.: Oligorchis uncinata (Stieda, 1862) Yamaguti, 1959
Crocidura leucodon Suisse; Allemagne

Hymenolepis uncinata (Stieda, 1862) sensu Baer, 1932
Vaucher, C., 1971 a
as syn. of Hymenolepis furcata (Stieda, 1862)

Hymenolepis vaginata Baczynska, 1914
Spasskii, A. A.; and Korniushin, V. V., 1971 a; 1971 b
as syn. of Avocettolepis vaginata (Baczynska, 1914) comb. n.

Hymenolepis venusta (Rosseter, 1897) Fuhrmann, 1932
Spasskaia, L. P., 1966 b
as syn. of Retinometra venusta (Rosseter, 1897) n. comb.

Hymenosphenacanthus longivaginata (Fuhrmann, 1906) Yamaguti, 1959
Spasskaia, L. P., 1966 b
as syn. of Retinometra (?) longivaginata (Fuhrmann, 1906) n. comb.

Hymenosphenacanthus macrocephala (Fuhrmann, 1913) Yamaguti, 1959
Spasskaia, L. P., 1966 b
as syn. of Retinometra venusta (Rosseter, 1897) n. comb.

Hymenosphenacanthus vaginata (Baczynska, 1914) Yamaguti, 1959
Spasskii, A. A.; and Korniushin, V. V., 1971 a; 1971 b
as syn. of Avocettolepis vaginata (Baczynska, 1914) comb. n.

Hymenosphenacanthus venustus (Rosseter, 1897) Yamaguti, 1959
Spasskaia, L. P., 1966 b
as syn. of Retinometra venusta (Rosseter, 1897) n. comb.

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| Ichthybothrium n. gen.<br>Pseudophyllidea; Ptychobothriidae | Khalil, L. F., 1971 a, 371, 378-379<br>tod: I. ichthybori n. sp. |
| Ichthybothrium ichthybori n. gen., n. sp. (tod)<br>Ichthyborus besse (intestine) | Khalil, L. F., 1971 a, 371-379, figs. 1-8<br>White Nile near Khartoum, Sudan |
| Icterotaenia Railliet et Henry, 1909<br>synonymy | Spasskii, A. A., 1968 a, 49 |
| Icterotaenia sp. (Spasskaja, 1957) n. comb. | Spasskii, A. A., 1968 a, 50 |
| Icterotaenia arkita (Mathevossian, 1950) n. comb.<br>synonymy | Spasskii, A. A., 1968 a, 27 |
| Icterotaenia binzui (Yamaguti, 1956) Spassky, 1966<br>Syn.: Anomotaenia binzui Yamaguti, 1956 | Spasskii, A. A., 1968 a, 28 |
| Icterotaenia borealis (Krabbe, 1869) Spassky, 1966<br>Syn.: Taenia borealis Krabbe, 1869, nec Choanotaenia borealis [of] Clerc, 1906 | Spasskii, A. A., 1968 a, 28 |
| Icterotaenia brevis (Clerc, 1902) Spassky, 1966<br>synonymy | Spasskii, A. A., 1968 a, 28 |
| Icterotaenia caledonica (Fuhrmann, 1918) Spassky, 1966<br>Syn.: Anomotaenia caledonica Fuhrmann, 1918 | Spasskii, A. A., 1968 a, 28 |
| Icterotaenia constricta (Molin, 1858) Spassky, 1966<br>synonymy | Spasskii, A. A., 1968 a, 27, 29-30 |
| Icterotaenia dominicanus (R. et H., 1912) Baer, 1925<br>as syn. of Dichoanotaenia? dominicanus (Railliet et Henry 1912) n. comb. | Spasskii, A. A., 1968 a, 34 |
| Icterotaenia dubininae (Mathevossian, 1963) Spassky, 1966<br>Syn.: Anomotaenia dubininae Mathevossian, 1963 | Spasskii, A. A., 1968 a, 39 |
| Icterotaenia galbulae (Gmelin, 1790) Railliet et Henry, 1909<br>synonymy | Spasskii, A. A., 1968 a, 31 |
| Icterotaenia gondwana (Inamdar, 1934) n. comb.<br>Syn.: Choanotaenia gondwana Inamdar, 1934 | Spasskii, A. A., 1968 a, 45 |
| Icterotaenia magnicirrosa (Meggitt, 1926) n. comb.<br>synonymy | Spasskii, A. A., 1968 a, 45 |
| Icterotaenia parina (Dujardin, 1845) Baer, 1925 | Spasskii, A. A., 1968 a, 45 |
| Icterotaenia passerina (Fuhrmann, 1907) n. comb.<br>synonymy | Spasskii, A. A., 1968 a, 42, 49 |
| Icterotaenia praecox (Krabbe, 1879) n. comb.<br>Syn.: Anomotaenia praecox (Krabbe, 1879) | Spasskii, A. A., 1968 a, 36 |
| Icterotaenia prinopsia (Mettrick, 1959) n. comb.<br>synonymy | Spasskii, A. A., 1968 a, 47 |
| Icterotaenia? rowettiae (Yeh, 1957) n. comb.<br>synonymy | Spasskii, A. A., 1968 a, 36,49 |
| Icterotaenia? skrjabiniana (Spasskaja, 1958) n. comb.<br>synonymy | Spasskii, A. A., 1968 a, 47, 50 |
| Icterotaenia tarnogradskii (Dinnik, 1927) n. comb.<br>synonymy | Spasskii, A. A., 1968 a, 37 |
| Icterotaenia trigonocephala (Krabbe, 1869) n. comb.<br>synonymy | Spasskii, A. A., 1968 a, 37 |
| Icterotaenia tugarinovi (Dubinina, 1950) n. comb.<br>synonymy | Spasskii, A. A., 1968 a, 44 |
| Icterotaenia unicoronata (Fuhrmann, 1908) Spassky, 1966<br>synonymy | Spasskii, A. A., 1968 a, 48 |
| Icterotaenia verulamii (Mettrick, 1958) n. comb.<br>synonymy | Spasskii, A. A., 1968 a, 37 |
| Inermicapsifer Janicki, 1910<br>should be retained in Linstowiinae | Stunkard, H. W., 1969 c |
| Inermicapsifer arvicanthidis (Kofend, 1917)<br>Thamnomys rutilans | Durette-Desset, M. C., 1966 b, 129<br>Republique Centrafricaine: Boukoko |
| Inermicapsifer arvicanthidis (Kofend, 1917) Baer, 1925<br>as syn. of I. madagascariensis (Davaine, 1870) | Quentin, J. C., 1964 b |
| Inermicapsifer congolensis Mahon, 1954<br>Cricetomys gambianus | Quentin, J. C., 1964 b<br>M'Baiki, République Centrafricaine |
| Inermicapsifer guineensis<br>Arvicanthis niloticus<br>Cricetomys gambianus | Paperna, I.; Furman, D.P.; and Rothstein, N., 1970 a<br>all from Tema periphery, South Ghana |
| Inermicapsifer madagascariensis (Davaine, 1870)<br>Thamnomys rutilans | Durette-Desset, M. C., 1966 b<br>Republique Centrafricaine: La Maboke |

Inermicapsifer madagascariensis (Davaine, 1870), Baer, 1956
Goldsmid, J.M.; and Muir, M., 1972 a, figs.
Rhodesia, all from
diagnosis, clinical review, reservoir hosts, niclosamide
human, children
Praomys (Mastomys) natalensis
Procavia sp
Chinchilla sp.

Inermicapsifer madagascariensis (Davaine, 1870)
Quentin, J. C., 1964 b
Syn.: I. arvicanthidis (Kofend, 1917) Baer, 1925
Aethomys medicatus — all from République Centrafricaine
Arvicanthis niloticus
Hybomys univittatus
Pelomys campanae
Thomnomys rutilans

Inermicapsifer muricola
Paperna, I.; Furman, D. P.; and Rothstein, N., 1970 a
Arvicanthis niloticus — East cantonments, Tema periphery, South Ghana

Infula burhini Burt, 1939
Schmidt, G. D., 1972 d
Lobibyx novaehollandae — Coward Springs, South Australia

Insectivorolepis infirma Zarnowski, 1955
Vaucher, C., 1971 a
as syn. of Hymenolepis infirma (Zarnowski, 1955)

Insectivorolepis inuzensis n. sp.
Sawada, I., 1971 a, 175-176, 177, figs. 3-6
Rhinolophus ferrumequinum (small intestine) — Inuze, Hiroshima Prefecture, Japan

Insinuarotaenia spasskii Andreiko et Jun, 1963
Tazieva, Z. Kh.; and Lobachev, Îu. S., 1970 a
Mustela erminea (small intestine) — Kazakhstan Altai

Isoglaridacris agminis sp. n.
Williams, E. H. (jr.); and Rogers, W. A., 1972 b, 1082-1083, figs. 1-5
Erimyzon sucetta (intestine) — Uphapee Creek, 4 miles northeast of Tuskegee, Macon County, Alabama

Isoglaridacris bulbocirrus
Lawrence, J. L., 1970 a
intensity, season, host sex and age
Catostomus commersoni — Pushaw Lake, Penobscot County, Maine

Isoglaridacris jonesi sp. n.
Mackiewicz, J. S., 1972 a, 1075, 1077-1080, figs. 10-19
(intestine of all)
Moxostoma duquesnei — Hiwassee River below Apalachia Dam, about 13 km E of Reliance, Cherokee Co., Tennessee
M. erythrurum — Sevierville, Little Pigeon River, Sevier Co., Tennessee

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| Joyeuxiella guilhoni n. sp.<br>Zibethailurus serval | Troncy, P.-M., 1970 a, 1507-1511, fig. 10<br>République du Tchad |
| Joyeuxiella pasqualei<br>Gerbillus pyramidum hirtipes (foie) | Bernard, J., 1968 b<br>Gabès et le Djebel Bou Hedma, North Africa |
| Khawia sinensis<br>Ctenopharyngodon idella | Musselius, V. A., 1969 a<br>European USSR |
| Khawia sinensis<br>phenasal, phenothiazine, Kamala, Devermin, carp | Muzykovskiĭ, A. M.; Sapozhnikov, G. I.; and Nazarova, N. S., 1971 a |
| Khawia sinensis Hsü, 1935<br>Cyprinus carpio (intestine)<br>[C.carpio haematopterus] (intestine) | Osmanov, S. O., 1971 a, 140<br>all from Uzbekistan |
| Khawia sinensis<br>control, quicklime, carp ponds | Sapozhnikov, G. I.; and Vasil'kov, G. V., 1972 a |
| Khawia sinensis<br>Cyprinus carpio | Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a<br>Moldavian reservoirs |
| Kintneria n. subgen. [nomen nudum]<br>subgenus of Monopylidium<br>[inadvertently given generic rank, p. 50] | Spasskii, A.A., 1968 a, 42,50<br>tod: M. (K.) capsulata n.sp. |
| Kintneria capsulata n. sp.<br>[Kintneria inadvertently given generic rank] | Spasskii, A.A., 1968 a, 50 |
| Kowalewskiella cingulifera (Krabbe, 1869) Sandeman, 1959<br>Tringa ocrophus | Mettrick, D. F., 1967 b, 335-336<br>Samfya, Zambia |
| Krimi Burt, 1944<br>key | Schmidt, G. D., 1972 d |

Lacistorhynchus tenuis Buteau, G. H. (jr.) et al.,
parasite and host lipids, 1971 a
fatty acid and sterol composition
Triakis semifasciata
(spiral valve, rectal gland) Tomales Bay
Rhinotriakis henlei San Francisco Bay
(spiral valve, rectal gland)
Mustelus canis (spiral valve) Vineyard Sound, Massachusetts

Lacistorhynchus tenuis Lumsden, R.D.; Oaks, J. A.;
tegument plasmalemma, and Alworth, W. L., 1970 a,
ultrastructure, cation figs.
binding sites, cytochemistry

Lacistorhynchus tenuis Mudry, D. R.; and Dailey,
Beneden, 1858 M. D., 1971 a, fig.
development of metacestode stages
Tigriopus californicus (exper.)
Triakis semifasciata Mission Bay, California

Lacistorhynchus tenuis Oaks, J. A.; and Lumsden,
$^3$H-galactose incorporation R. D., 1971 a
and transport, tegument mucins, elaboration of
glycocalyx

Lacistorhynchus tenuis Pappas, P. W., 1970 a
van Beneden, 1858 all from Humboldt Bay
Triakis henlei (rectal (salt) gland, coelomic cavity,
spiral valve)
Triakis semifasciata (spiral valve)

Lacistorhynchus tenuis Voge, M.; and Edmonds, H.,
oncospheres, hatching 1969 a, fig. 2
in vitro from coracidia
Triakis semifasciata coastal waters off Los Angeles, California
Rhinotriakis henlei Berkeley Pier, Alameda
County, California

Lapwingia Singh, 1952 Schmidt, G. D., 1972 d
key

Lapwingia adelaidae sp. n. Schmidt, G. D., 1972 d, 1085-
Lobibyx novaehollandae 1087, figs. 1-6
(small intestine) Townsville, Queensland,
Australia

Lateriporus macrosphincter Baer, J. G.; and Bona, F. V.,
Southwell, 1933 1960 a, 12
as syn. of Dendrouterina macrosphincter (Fuhrm., 1901)
n. comb.

Lateriporus mahdiaensis Baer, J. G.; and Bona, F.V.,
Joyeux, 1923 1960 a, 12
as syn. of Dendrouterina macrosphincter (Fuhrm., 1901)
n. comb.

Lateriporus spinosus Baer, J. G.; and Bona, F.V.,
Fuhrm., 1908 1960 a, 9
as syn. of Valipora spinosa (Fuhrm., 1908) n. comb.

Lateriporus spinosus Baer, J. G.; and Bona, F.V.,
Southwell, 1930 (nec 1960 a, 12
Fuhrm., 1908)
as syn. of Dendrouterina macrosphincter (Fuhrm., 1901)
n. comb.

Liga depressa (Sieb.) Spasskii, A. A., 1968 a, 31
Mathevossian, 1963
as syn. of Neoliga depressa (Siebold, 1836) Spassky et
Spasskaja, 1959

Ligula sp. Babaev, B., 1969 a
fish disease Karakum canal

Ligula colymbi Zeder, 1803 Osmanov, S. O., 1971 a, 146
(body cavity of all) all from Uzbekistan
Leuciscus lehmanni
Gobio gobio lepidolaemus
Chalcalburnus chalcoides
Barbus brachycephalus
Alburnoides bipunctatus eichwaldi
A. taeniatus
Cobitis aurata aralensis

Ligula colymbi Tomnatik, E.N.; and Esinenko-
Cobitis taenia Marits, N. M., 1968 a
Gobio gobio all from Moldavian reser-
Leucaspius delineatus voirs

Ligula intestinalis Burgisser, H., 1952 a
Podiceps cristatus Sempach, Switerland

Ligula intestinalis Byliński, E., 1972 a
fertility and procreation of Abramis brama

Ligula intestinalis Crichton, V. F. J.; and
Linnaeus, 1758 Welch, H. E., 1972 a
Anas platyrhynchos platyrhynchos Delta Marsh, Manitoba

Ligula intestinalis Davydov, O. N., 1970 a
survival, synthetic media, temperature

Ligula intestinalis (L., Golovkova, V. I., 1972 a
1758) Turkmen SSR
Mergus albellus

Ligula intestinalis Greer, K. R., 1955 a, 311
Lutra canadensis all from Thompson Lakes
Ptychocheilus oregonensis region, Montana
Richardsonius balteatus
Perca flavescens

Ligula intestinalis Horoszewicz, L., 1972 a
reduced resistance of fish to high temperatures

Ligula intestinalis Jarzynowa, B., 1971 a, figs.
effect on growth rate, biometric features
Abramis brama Lubelskie voivodship

Ligula intestinalis Jarzynowa, B., 1971 b
effect on chemical composition, bream

Ligula intestinalis Musselius, V. A., 1969 a
Ctenopharyngodon idella all from European USSR
Aristichthys nobilis

Ligula intestinalis (L., Osmanov, S. O., 1971 a, 145
1758) all from Uzbekistan
(body cavity of all)
Rutilus rutilus aralensis
Scardinius erythrophthalmus
Aspiolucius esocinus
Barbus capito conocephalus
Schizothorax intermedius
Chalcalburnus chalcoides aralensis
Gobio gobio lepidolaemus
Varicorhinus capoëta heratensis steindachneri
Alburnoides bipunctatus eichwaldi
A. taeniatus
[Abramis brama bergi]
Capoetobrama kuschakewitschi
Abramis sapa bergi natio aralensis
Pelecus cultratus

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| Ligula intestinalis<br>Rutilus rutilus | Otto, F., 1972 a, figs. |
| Ligula intestinalis<br>[Rutilus rutilus] (body cavity) | Rauckis, E., 1970 a<br>Lake Dusia, Lithuania |
| Ligula intestinalis<br>thiamine, tissues | Strazhnik, L. V.; and Davydov, O. N., 1971 a |
| Ligula intestinalis<br>Leucaspius delineatus<br>Gobio gobio<br>Abramis brama | Tomnatik, E.N.; and Esinenko-Marits, N. M., 1968 a<br>all from Moldavian reservoirs |
| Ligula intestinalis (Linnaeus, 1758)<br>Rutilus rutilus (abdominal cavity) | Wootten, R., 1973 a<br>Hanningfield Reservoir, Essex |
| Ligula intestinalis<br>gulls | Zhatkanbaeva, D., 1969 a<br>Kurgal'dzhinsk lake |
| Ligula simplicissima<br>Cyprinid[ae] | Otto, F., 1972 a, fig. |
| Ligulidae<br>evolution | Dubinina, M. N., 1964 c |

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| Ligulidae gen. sp.<br>Silurus glanis (musculature) | Osmanov, S. O., 1971 a, 148<br>Uzbekistan |
| Litobothridae fam. n.<br>Litobothridea ord. n.<br>type genus: Litobothrium gen. n. | Dailey, M. D., 1969 c, 222 |
| Litobothridea ord. n.<br>Eucestoda<br>includes: Litobothridae fam. n. | Dailey, M. D., 1969 c, 222 |
| Litobothrium gen. n.<br>Litobothridea, Litobothridae ord. and fam. n. | Dailey, M. D., 1969 c, 218, 222-223<br>tod: L. alopias n. sp. |
| Litobothrium alopias gen. n., sp. n. (tod)<br>Alopias superciliosus (spiral valve) | Dailey, M. D., 1969 c, 218, 219, 220, 222, 223, figs. 1-6, 11-13<br>Newport Beach, California |
| Litobothrium coniformis sp. n.<br>Alopias superciliosus (spiral valve) | Dailey, M. D., 1969 c, 218, 220-222, figs. 7-10<br>Newport Beach, California |
| Litobothrium gracile sp. n.<br>Odontaspis ferox (spiral valve) | Dailey, M. D., 1971 a, 94-96, figs. 1-8<br>San Clemente Island, California |

Mashonalepis ardeius     Mettrick, D. F., 1967 b, 333,
sp. nov.     343-344, fig. 3a-c
Nyctiocorax nyctiocorax     Samfya, Zambia
(intestine)
Ardea cinerea     Rhodesia

Mashonalepis dafyddi     Mettrick, D. F., 1967 b, 345
Beverley-Burton, 1960     Mazoe, Rhodesia
Ardea cinerea

Mathevotaenia sp.     Fahmy, M. A. M.; Rifaat, M.
Mus musculus     A.; and Arafa, M. S., 1969 b
Egypt

Mathevotaenia sp.     Rifaat, M. A.; Mahdi, A. H.;
Acomys cahirinus     and Arafa, M. S., 1969 c
Egypt

Mathevotaenia rodentium     Rak, H., 1972 a
Mus musculus     Iran

Mathevotaenia sanchorensis     Nama, H. S.; and Khichi, P.
n. sp.     S., 1973 b, 132-135, figs. 1-
Herpestes sp. (in-     3
testine)     Sanchore (Distt. Jalore,
Rajasthan), India

Mathevotaenia symmetrica     Buscher, H. N.; and Haley,
Rattus rattus (alimen-     A. J., 1971 a
tary tract)     Punjab region, West Paki-
stan

Mesocestoides     Heath, R. L.; and Hart, J. L.,
tetrathyridia, biosyn-     1970 a, figs.
thesis de novo, purines, pyridimidines, in vitro,
synthetic medium

Mesocestoides     Niemand, H. G., 1973 a
bunamidin, Kynoverm, Mebendazole, dogs, cats

Mesocestoides     Specht, D.; and Widmer, E.A.,
pathological lesions,     1972 a
liver, mice, comparison with Fasciola hepatica, Taenia
hydatigena

Mesocestoides [sp.], tetra-     Dyer, W. G., 1971 a
thyridia larvae     Todd County, South Dakota
Cnemidophorus sexlineatus (abdominal musculature, mesen-
teries, and cavity)

Mesocestoides sp. (larves     Vaucher, C., 1971 a
Tetrathyridium)     Sardaigne
Crocidura russula ichnusae

Mesocestoides corti     Dyer, W. G., 1970 a
Mephitis mephitis (small     North Dakota
intestine)

Mesocestoides corti     Eckert, J.; von Brand, T.;
asexual multiplication     and Voge, M., 1969 a, figs.
Canis familiaris (exper.)
(intestine)
Mephitis mephitis (exper.)(intestine)

Mesocestoides corti     Grevel, V.; and Eckert, J.,
mebendazole, dogs     1973 a

Mesocestoides corti     Hess, E., 1972 a, 1 pl.
Hoeppli, 1925
prenatal infection, white mice

Mesocestoides corti     Hess, E., 1972 b, figs.
biology, asexual multiplication

Mesocestoides corti     Kowalski, J. C.; and Thorson,
tetrathyridia, mice, pro-     R. E., 1972 a
tective immunity, passive transfer of immune serum

Mesocestoides corti     Kowalski, J.C.; and Thorson,
immunization, mice, sec-     R.E., 1972 b
retory and excretory antigen compared to somatic antigen

Mesocestoides corti     Mead, R. A., 1963 a
Mephitis mephitis     all from Sacramento Valley,
Spilogale putorius     California
(small intestine of all)

Mesocestoides corti     Mueller, J. F., 1972 b
tetrathyridia, adverse conditions, survival, longevity

Mesocestoides corti Hoeppli     Novak, M., 1972 a, figs.
tetrathyridia, asexual multiplication by fission, volume
of biomass increase

Mesocestoides corti     Novak, M.; and Lubinsky, G.,
acceleration of growth     1973 a
of tetrathyridia by cytostatic agents and parasiticides,
mice

Mesocestoides kirbyi     Rausch, R. L.; and Richards,
Vulpes vulpes     S. H., 1971 a
North Dakota

Mesocestoides lineatus     Hinaidy, H. K., 1971 a
(Goeze, 1782)
Syn.: M. litteratus (Batsch, 1786)
Vulpes vulpes     Austria

Mesocestoides lineatus     Kontrimavichus, V. L., 1969 b
Martes zibellina     Altai Mountains

Mesocestoides lineatus     Mirzayans, A., 1971 a
domestic cats     Teheran area, Iran

Mesocestoides lineatus     Roman-Chiriac, E.; and
(Goeze, 1782)     Barbu, P., 1970 a
Nyctereutes procyonoides     Danube Delta
ussuriensis

Mesocestoides lineatus     Sadighian, A., 1969 a
[Canis familiaris]     all from Shahsavar area,
Canis aureus     northern Iran

Mesocestoides lineatus     Schweizer, R., 1949 a
Vulpes vulpes     Switzerland

Mesocestoides lineatus     Tazieva, Z. Kh.; and Lobachev,
(Goeze, 1782)     I͡u. S., 1970 a
Martes foina     all from Kazakhstan Altai
Mustela erminea

Mesocestoides litteratus     Hinaidy, H. K., 1971 a
(Batsch, 1786)
as syn. of M. lineatus (Goeze, 1782)

Mesocestoides variabilis     Feldman, D.B.; Moore, J.A.;
Didelphis virginiana     Harris, M.W.; and Self, J.L.,
(small intestine)     1972 a, fig.
North Carolina

Mesocestoides variabilis     Miller, G. C.; and Harkema,
Mueller, 1927     R., 1970 a
Didelphis virginiana     North Carolina
(small intestine)

Microsomacanthus sp.     Korni͡ushin, V. V., 1969 a
Tadorna tadorna     Black Sea

Microsomacanthus andreje-     Spasskaia, L. P., 1966 b
woi (Mathevossian, 1945) Kuraschvili, 1957
as syn. of Myxolepis andrejewoi (Mathevossian, 1945) n.
comb.

Microsomacanthus arcuata     Golovkova, V. I., 1972 a
(Kowalewski, 1904)     Turkmen SSR
Aythya fuligula

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| Microsomacanthus compressa (Linton, 1892)<br>Aythya fuligula | Golovkova, V. I., 1972 a<br>Turkmen SSR |
| Microsomacanthus fausti (Tseng-Shen, 1932)<br>Aythya nyroca | Golovkova, V. I., 1972 a<br>Turkmen SSR |
| Microsomacanthus innominata (Meggitt, 1927) Lopez-Neyra 1942<br>as syn. of Avocettolepis vaginata (Baczynska, 1914) comb. n. | Spasskiĭ, A. A.; and Korniushin, V. V., 1971 a; 1971 b |
| Microsomacanthus lari Belogurov et Kulikov, n. sp.<br>Larus ridibundus<br>L. crassirostris | Spasskaia, L. P., 1966 b, 354-356, figs. 274-275<br>all from Khabarovskii Krai (near Neran settlement) and Magadanskaia oblast (near Balagannoe settlement) |
| Microsomacanthus macracanthissima (Oschmarin, 1950) n. comb.<br>Syns.: Hymenolepis macracanthissima Oschmarin, 1950; Sphenacanthus macracanthissima (Oschmarin, 1950) Spassky et Spasskaja, 1954; Nadejdolepis macracanthissima (Oschmarin, 1950) Yamaguti, 1959 | Spasskaia, L. P., 1966 b, 356-357, fig. |
| Microsomacanthus microsoma (Creplin, 1829)<br>Aythya fuligula | Golovkova, V. I., 1972 a<br>Turkmen SSR |
| Microsomacanthus moghensis (Inamdar, 1934) Lopez-Neyra, 1942<br>as syn. of Nadejdolepis? moghensis (Inamdar, 1934) n. comb. | Spasskaia, L. P., 1966 b |
| Microsomacanthus praeputialis (Oschmarin, 1950) n. comb.<br>Syns.: Hymenolepis praeputialis Oschmarin, 1950; Nadejdolepis praeputialis (Oschmarin, 1950) Yamaguti, 1959 | Spasskaia, L. P., 1966 b, 379-380, fig. |
| Microsomacanthus spiralicirrata Maksimova, 1963<br>Tadorna tadorna | Korni͡ushin, V. V., 1969 a<br>Black Sea |
| Microsomacanthus tuvensis Spasskaja et Spassky, 1961<br>Aythya fuligula | Golovkova, V. I., 1972 a<br>Turkmen SSR |
| Moniezia<br>Terenol, sheep | Andraško, H., 1971 a |
| Moniezia<br>fecal diagnosis, technique, cattle, poultry | Cotteleer, C.; and Famerée, L., 1971 b |
| Moniezia<br>sheep, cattle, tetramisole + niclosamide | Delgado Martínez, A.; and Prieto, R., 1971 a |
| Moniezia<br>Terenol, cows and sheep | Grzywiński, L.; and Kluczniok, P., 1973 a |
| Moniezia<br>control, sheep and cattle grazing, alternate years | Helle, O., 1971 a |
| Moniezia<br>Tetramisole, sheep and goats, not effective | Kazam, A. R.; and Barya, M. A., 1972 a<br>West Pakistan |
| Moniezia<br>Antiamoebin, sheep | Kohls, R. E.; and Bradley, R. E., 1970 a |
| Moniezia<br>methridine, sheep | Romagnoli, A.; and Panebianco, F., 1964 b |

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| Moniezia<br>calcium arsenate, lambs | Saxena, S. N.; Sharma, K. M.; and Singh, C. P., 1972 a |
| Moniezia<br>Mebendazole, sheep | Tabbaa, M., 1972 a |
| Moniezia<br>Ripercol, calves | Todorovic, R.A.; Gonzalez, E.F.; Mateus Valles, J.G.; and Adams, L.G., 1971 a |
| Moniezia sp.<br>Tragelaphus strepsiceros | Condy, J. B., 1972 a<br>Rhodesia |
| Moniezia spp.<br>cattle | Fréchette, J. L.; and Gibbs, H. C., 1971 a<br>Quebec |
| Moniezia spp.<br>survival, winter, pastures | Helle, O., 1971 b<br>eastern Norway |
| Moniezia sp.<br>Capreolus capreolus (intestine)<br>Alces alces (intestine) | Nilsson, O., 1971 a<br>Sweden, all from |
| Moniezia spp.<br>Odocoileus virginianus | Prestwood, A. K., 1971 a<br>Arkansas, Florida, Georgia, Louisiana, Maryland, Mississippi, North Carolina, South Carolina, Texas, Virginia |
| Moniezia benedeni<br>Camelus bactrianus | Asadov, S. M.; and Kolesnichenko, M. L., 1973 a<br>Azerbaidzhan |
| Moniezia benedeni<br>(small intestine of all)<br>Odocoileus virginianus<br>O. hemionus<br>Cervus canadensis<br>Bison bison | Boddicker, M.L.; and Hugghins, E. J., 1969 b<br>all from South Dakota |
| Moniezia benedeni<br>Yomesan | Brglez, J.; and Matjaž, M., 1967 a |
| Moniezia benedeni<br>cambendazole, sheep | Cvetković, L.; Lepojev, O.; and Armacki, S., 1972 a |
| Moniezia benedeni<br>Hilomid and tribromine compound, zebu | Graber, M.; and Birgi, E., 1970 a |
| Moniezia benedeni<br>zebu | Guilhon, J. C.; Graber, M.; and Birgi, E., 1970 b<br>tropical Africa |
| Moniezia benedeni<br>Terenol, lambs | Güralp, N.; and Oğuz, T., 1971 a |
| Moniezia benedeni<br>cambendazole, cattle | Horak, I. G.; Snijders, A. J.; and Pienaar, I., 1972 a |
| Moniezia benedeni<br>inability to detoxicate benzoic acid in vitro | Kurelec, B., 1971 a |
| Moniezia benedeni<br>benzoic acid, metabolic path | Kurelec, B., 1971 b |
| Moniezia benedeni<br>lack of carbamyl phosphate synthesis, arginine and pyrimidine dependence | Kurelec, B., 1972 a |
| Moniezia benedeni<br>[Bos taurus] | Mukhamadiev, S. A., 1971 a<br>Tadzhikistan |
| Moniezia benedeni<br>anthelmintics, sheep | Petrović, Z.; Bordjochki, A.; and Popović, B., 1970 a |
| Moniezia benedeni<br>cattle, niclosamide | Prieto, R., 1971 a |

Moniezia benedeni
cross-immunity reactions, bovine pleuropneumonia, rabbit immunization
Provost, A.; and Queval, R., 1972 a

Moniezia benedeni
Mansonil, bovine
Pulgar P., E., 1970 a
Venezuela

Moniezia benedeni
Ovis aries (tubo digerente)
Rivellini, P.; and De Pascale, C., 1970 a
Campania, Italia

Moniezia benedeni
tetramisole, thiabendazole compared, sheep
la Rosa G., V., 1968 a

Moniezia benedeni
incidence, red deer
Schultze-Rhonhof, W., 1972 a
Bavarian Alps

Moniezia benedeni
Promintic, Alcopar, sheep, no effect
Tadros, G., 1969 a

Moniezia benedeni
Cetovex, sheep
Touratier, L., 1974 a

Moniezia expansa (Rudolphi, 1810) Blanchard, 1891
Capreolus c. capreolus
Asadov, S. M.; and Îaliev, S. M., 1971 a
Zakatal'skiĭ goszapovednik, Azerbaĭdzhan

Moniezia expansa
ovins (tractus digestif)
Bernard, J.; and Ben Osman, F., 1968 b
imported from southeast Europe, Tunisia boucherie

Moniezia expansa
Antilocapra americana (small intestine)
Boddicker, M. L.; and Hugghins, E. J., 1969 b
South Dakota

Moniezia expansa
Yomesan
Brglez, J.; and Matjaž, M., 1967 a

Moniezia expansa
metabolic regulation, role of pyruvate kinase
Bryant, C., 1972 a

Moniezia expansa
histopathology, scolice attachment
Casarosa, L., 1964 a, pl., figs

Moniezia expansa
cambendazole, sheep
Cvetković, L.; Lepojev, O.; and Armacki, S., 1972 a

Moniezia expansa (Rudolphi, 1810) Blanchard, 1891
Camelus dromedarius (small intestine)
Dobrynin, M. I., 1969 a
Turkmen

Moniezia expansa
Nilverm, Fenozin, sheep, negative action
Eisa, A. M.; and Ibrahim, A. B. M., 1970 a
Sudan, Kordofan Province

Moniezia expansa
2,2-dihydroxy-5,5-dichlorodiphenylmethane, sheep
Fernandes, B. de F.; de França, J. M.; and Pedroso, E.E., 1973 a
Paraná

Moniezia expansa
control, prophylaxis, sheep
Fromunda, V., 1972 a

Moniezia expansa
Terenol, cattle, goat
Gaenssler, J. G., 1972 a

Moniezia expansa
cambendazole, lambs, calves
Gibbs, H. C.; and Gupta, R. P., 1972 a

Moniezia expansa
Terenol, lambs
Güralp, N.; and Oğuz, T., 1971 a

Moniezia expansa
cambendazole, sheep, cattle
Horak, I. G.; Snijders, A. J.; and Pienaar, I., 1972 a

Moniezia expansa
thiabendazole, levamisole, parbendazole, lambs, reduced strobilar volume
Kates, K. C.; et al., 1971 a

Moniezia (Moniezia) expansa
[Bos taurus]
Mukhamadiev, S. A., 1971 a
Tadzhikistan

Moniezia expansa
Yomesan, calf, goat
Pal, A. K., 1970 a

Moniezia expansa
anthelmintics, sheep
Petrović, Z.; Bordjochki, A.; and Popović, B., 1970 a

Moniezia expansa
sheep, niclosamide
Prieto, R., 1971 a

Moniezia expansa
Mansonil, bovine
Pulgar P., E., 1970 a
Venezuela

Moniezia expansa
intermediate host
Scheloribates
Pulz, F. S.; et al., 1971 a
São Paulo, Brasil

Moniezia expansa
Ovis aries (tubo digerente)
Rivellini, P.; and De Pascale, C., 1970 a
Campania, Italia

Moniezia expansa
Capreolus capreolus
Rupicapra rupicapra
Schweizer, R., 1949 a
Switzerland
"

Moniezia expansa
survival, in liquid cattle manure
Splisteser, H.; and Frick, W., 1973 a

Moniezia expansa
thiabendazole, Alcopar, Promintic, sheep, no effect
Tadros, G., 1969 a

Moniezia expansa
Cetovex, sheep
Touratier, L., 1974 a

Moniezia expansa
Ovis c. canadensis
Uhazy, L. S.; and Holmes, J. C., 1971 a
Western Canada

Moniezia mettami Baylis, 1934
Phacochoerus aethiopicus (intestin grêle (ileon))
Hylochoerus meinertzageni (intestin grêle (ileon))
Troncy, P. M.; Graber, M.; and Thal, J., 1972 a
all from Central Africa

Moniezia (Blanchariezia) skrjabini sp. n.
(small intestine of all)
[Ovis aries]
[Capra hircus]
Bator, Ts., 1971 a, 73-76, figs. 1-3
all from Mongolian People's Republic

Monieziasis
mansonil, mansonil oxide, calves
Gapon, N. M.; Strel'chik, V. A.; Barsuk, N. F.; and Orlova, G. E., 1971 a

Monieziasis
prevention, control, small ruminants
Jolivet, G., 1971 a

Monobothrium sp.
Carpiodes cyprinus
Williams, D. D.; and Ulmer, M. J., 1971 a, fig.
Iowa, Mississippi River

Monobothrium hunteri Mackiewicz, 1963
intermediate host specificity
Limnodrilus hoffmeisteri (exper.)
Catostomus commersoni
Calentine, R. L.; Christensen, B. M.; and Christensen, L. A., 1970 a
Willow River, Lake Mallilieu impoundment, Hudson, Wisconsin

Monobothrium ingens Hunter, 1927
Calentine, R. L.; Christensen, B. M.; and Christensen, L. A., 1970 a
intermediate host specificity
Ilyodrilus (Tubifex) templetoni (exper.)
Limnodrilus hoffmeisteri "
Tubifex tubifex (exper.)
Ictiobus bubalus — St. Croix River, Lakeland, Minnesota
Branchiura sowerbyi (exper.)

Monobothrium ulmeri Calentine and Mackiewicz, 1966
Calentine, R. L.; Christensen, B. M.; and Christensen, L. A., 1970 a
intermediate host specificity
Limnodrilus hoffmeisteri (exper.)
Moxostoma anisurum — St. Croix River, Lakeland, Minnesota

Monoecocestus americanus
Harley, J. P., 1972 c
Ondatra z. zibethica (small intestine) — Madison County, Kentucky

Monoecocestus giganticus sp. n.
Buhler, G. A., 1970 a, 243-245, figs. 1-4
Erethizon dorsatum (small intestine) — Larimer County, Colorado

Monopylidium (Kintneria) capsulata n. sp. (tod of subgen.) [nomen nudum]
Spasskii, A.A., 1968 a, 42, 50
Syn.: Choanotaenia passerina [of] Kintner, 1938, nec M. passerinum Fuhrm., 1907
[inadvertently cited as Kintneria capsulata n. sp., p. 50]

Monopylidium chandleri Moghe, 1925
Spasskii, A. A., 1968 a, 38
as syn. of Panuwa chandleri (Moghe, 1925) Yamaguti, 1959

Monopylidium exiguum (Dujardin, 1845) n. comb.
Spasskii, A.A., 1968 a, 39, 50
synonymy

Monopylidium fieldingi Maplestone et Southwell, 1923
Spasskii, A.A., 1968 a, 40
as syn. of Cracticotaenia fieldingi (Maplestone et Southwell, 1923) Spassky, 1966

Monopylidium galbulae (Gmelin, 1790) Skrjabin, 1914
Spasskii, A. A., 1968 a, 31
as syn. of Icterotaenia galbulae (Gmelin, 1790) Railliet et Henry, 1909

Monopylidium hepaticum Baer, 1932
Spasskiĭ, A. A.; Andreĭko, A. F.; and Merkusheva, I. V., 1969 a
as syn. of Prochoanotaenia hepatica (Baer, 1932) Spassky, 1968

Monopylidium hepaticum Baer, 1932
Vaucher, C., 1971 a
as syn. of Choanotaenia hepatica (Baer, 1932)

Monopylidium lobivanelli (Burt, 1940) Lopez-Neyra, 1952
Spasskii, A. A., 1968 a, 41
as syn. of Panuwa lobivanelli Burt, 1940

Monopylidium macracantha Fuhrmann, 1907
Spasskii, A. A., 1968 a, 41
as syn. of Panuwa macracantha (Fuhrmann, 1907) n. comb.

Monopylidium macracanthum [sensu Maplestone et Southwell, 1923 non Fuhrmann, 1907]
Spasskii, A. A., 1968 a, 43
as syn. of Panuwa? southwelli (Fuhrmann, 1932) n. comb.

Monopylidium macracanthum [of] Tseng, 1932 nec Fuhrmann, 1907
Spasskii, A.A., 1968 a, 33
as syn. of Panuwa tsengi (Sandeman, 1959) Spassky, 1966

Monopylidium musculosum (Fuhrmann, 1896) Fuhrmann, 1899
Spasskii, A.A., 1968 a, 42, 50
Syn.: Anomotaenia musculosa (Fuhrmann, 1896) Mathevossian, 1963

Monopylidium passerinum Fuhrmann, 1907
Spasskii, A. A., 1968 a, 42
as syn. of Icterotaenia passerina (Fuhrmann, 1907) n. comb.

Monopylidium soricinum Cholodkowsky, 1906
Vaucher, C., 1971 a
as syn. of Choanotaenia crassiscolex (von Linstow, 1890)

Monopylidium tsengi Sandeman, 1959
Spasskii, A. A., 1968 a, 33
as syn. of Panuwa tsengi (Sandeman, 1959) Spassky, 1966

Monopylidium unicoronatum Fuhrmann, 1908
Spasskii, A. A., 1968 a, 48
as syn. of Icterotaenia unicoronata (Fuhrmann, 1908) Spassky, 1966

Monorcholepis sobolevi Zimbaluk, Andronova et Kulikov, n. sp.
Spasskaia, L. P., 1966 b, 405-406, fig. 317
Motacilla alba
Anthus hodgsoni
Acanthis hornemanii
Calcarius lapponicus
Plectrophenax nivalis
all from Karaginskii and Komandorskie Islands

Monordotaenia taxidiensis
Leiby, P. D.; Sitzmann, P. J.; and Kritsky, D. C., 1971 a
Taxidea taxus — North Dakota

Monordotaenia taxidiensis
Pederson, E. D.; and Leiby, P. D., 1969 a, figs.
development, life cycle
Taxidea taxus (nat. and (exper.) — north central North Dakota
Citellus richardsonii (exper.)
C. tridecemlineatus (exper.)

Monorygma delphini
Skriabin, A. S., 1970 a, figs.
Physeter catodon
Balaenoptera physalus
all from Antarctic waters

Mosgovoyia pect[inata]
Špeník, M.; et al., 1970 a
field hares (intestine) — Czechoslovakia

Mosgovoyia pectinata
Varela, M. C., 1971 a
lièvres — Portugal

Multiceps
Leushin, N. V., 1971 a
dogs, phenasal, hexachlorophene

Multiceps sp.
Bernard, J.; and Ben Rachid, M. S., 1970 a, figs.
goundi (tissu sous-cutané) — Tunisie

Multiceps sp., coenuri
Bookhout, T. A., 1971 a
Lepus americanus — northern Michigan

Multiceps sp.
Johri, G. N.; et al., 1971 a
goat (lung) — Ujjain

Multiceps sp.
Raja, E. E., 1971 a, fig.
Tatera indica (peritoneal cavity) — Madras

Multiceps sp.
Rao, B. V.; and Parihar, N. S., 1973
Bubalus bubalis (brain) — India

Multiceps [sp.]
Wilson, V.C.L.C.; Wayte, D.M.; and Addae, R.O., 1972 a, figs.
human coenurosis, clinical case report, morphology, histology, diagnostic difficulties, literature review
man (trapezius muscle) — Ghana

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| Multiceps gaigeri<br>Yomesan, dogs | Pal, A. K., 1970 a |
| Multiceps gaigeri<br>goat (heart) | Singh, S. P.; Paliwal, O. P.; and Singh, K. P., 1971 a |
| Multiceps multiceps<br>importance in animal husbandry | Bratanov, V., 1972 a |
| Multiceps multiceps<br>bithionol, dogs | Güralp, N.; and Tiğin, Y., 1969 a |
| Multiceps multiceps<br>[Bos taurus] | Mukhamadiev, S. A., 1971 a<br>Tadzhikistan |
| Multiceps multiceps<br>Yomesan, dogs | Pal, A. K., 1970 a |
| Multiceps serialis<br>dogs | Jackson, P.J.; and Arundel, J. H., 1971 a<br>Victoria, Australia |
| Multiceps serialis<br>Theropithecus gelada (forearm, face, inguinal area) | Kaufmann, P. H.; and Whittaker, F. H., 1972 a, figs.<br>Louisville Zoological Gardens |
| Multiceps serialis<br>scolex evagination<br>sheep (muscular connective tissue, leg, breast and neck) | Magzoub, M., 1972 a<br>Sudan |
| Multiceps serialis<br>lièvres | Varela, M. C., 1971 a<br>Portugal |
| Multitesticulata aegyptica Meggitt, 1927<br>as syn. of Prochoanotaenia filamentosa (Goeze, 1782) n. comb. | Spasskii, A.A., 1968 a, 48 |
| Myxolepis andrejewoi (Mathevossian, 1945) n. comb.<br>Syns.: Dicranotaenia andrejewoi Mathevossian, 1945; Sphenacanthus andrejewoi (Mathevossian, 1945) Ablasov, 1953; Microsomacanthus andrejewoi (Mathevossian, 1945) Kuraschvili, 1957 | Spasskaia, L. P., 1966 b, 409-411, fig. |

Nadejdalepis sp.
Surkov, V. S.; and Nadtochiĭ, E. V., 1971 a
Clethrionomys rutilus (small intestine)
Sakhalin Island

Nadejdolepis belopolskaiae (Deblock et Rose, 1962) n. comb.
Spasskaia, L. P., 1966 b, 413-415, figs.
Syn.: Hymenolepis (Hym.) belopolskaiae Deblock et Rose, 1962

Nadejdolepis crocethia (Belopolskaja, 1953) Yamaguti, 1959
Spasskaia, L. P., 1966 b
as syn. of Echinocotyle crocethia (Belopolskaja, 1953) n. comb.

Nadejdolepis litoralis (Webster, 1947) n. comb.
Spasskaia, L. P., 1966 b, 426-427, figs.
Syn.: Hymenolepis (Echinocotyle) litoralis Webster, 1947; Hymenolepis (H.) litoralis (Webster, 1947) Deblock et Rose, 1962

Nadejdolepis macracanthissima (Oschmarin, 1950) Yamaguti, 1959
Spasskaia, L. P., 1966 b
as syn. of Microsomacanthus macracanthissima (Oschmarin, 1950) n. comb.

Nadejdolepis? moghensis (Inamdar, 1934) n. comb.
Spasskaia, L. P., 1966 b, 427-429, fig.
Syn.: Hymenolepis moghensis Inamdar, 1934; Microsomacanthus moghensis (Inamdar, 1934) Lopez-Neyra, 1942

Nadejdolepis nitida (Krabbe, 1869) n. comb.
Spasskaia, L. P., 1966 b, 429-432, fig.
Syns.: Taenia nitida Krabbe, 1869; Hymenolepis nitida (Krabbe, 1869) Railliet, 1899; Hymenolepis nitida (Krabbe, 1869) Deblock et Rose, 1962, nec Hymenolepis (Echinocotyle) nitida Clerc, 1902, 1903, nec Echinocotyle nitida Fuhrmann, 1932, Skrjabin et Mathevossian, 1945, nec Hymenolepis nitida Baer, 1956

Nadejdolepis praeputialis (Oschmarin, 1950) Yamaguti, 1959
Spasskaia, L. P., 1966 b
as syn. of Microsomacanthus praeputialis (Oschmarin, 1950) n. comb.

Nasutaenia n. gen.
Baer, J. G.; and Bona, F. V., 1960 a, 19-20
Dilepididae, Dilepidinae
tod: N. nasuta (Fuhrm., 1908) n. comb.

Nasutaenia nasuta (Fuhrm., 1908) n. comb. (tod)
Baer, J. G.; and Bona, F. V., 1960 a, 20
Syn.: Dilepis nasuta Fuhrmann, 1908

Nematotaenia dispar (Goeze, 1782)
Hristovski, N. D.; and Riggio, S., 1971 a
Bufo bufo (intestine)
Bitola, Nish, and Mazara d. Vallo
B. viridis (intestine)
Bitola, Predejane, and Nish

Neogryporhynchus n. gen.
Baer, J. G.; and Bona, F.V., 1960 a, 4-8
Dilepididae; Dilepidinae
tod: N. cheilancristrotus (Wedl, 1855) n. comb.

Neogryporhynchus cheilancristrotus (Wedl, 1855) n. comb. (tod)
Baer, J.G.; and Bona, F.V., 1960 a, 7, 42, 43, fig. 11Aa
Syns.: Taenia cheilancristrota brevirostris Wedl, 1855; T. cheilancristrota longirostris Wedl, 1855 ex parte; Dilepis macropeos Clerc, 1906 nec Wedl, 1855; Acanthocirrus cheilancristrotus (Wedl) Fuhrm., 1908; Gryporhynchus cheilancristrotus (Wedl) Ransom, 1909; G. tetrorchis Hill, 1941; G. nycticoracis Yamaguti, 1956
Ardea c. cinerea
Italie
Nycticorax n. nycticorax
Italie; France

Neogryporhynchus lasiopeius n. sp.
Baer, J. G.; and Bona, F.V., 1960 a, 8, 24, 25, fig. 1
Ardea p. purpurea
France

Neogryporhynchus lasiopeius Baer and Bona, 1960
Mettrick, D. V., 1967 b, 337, 338, fig.
Ardea purpurea
near Samfya, Zambia

Neoliga depressa (Siebold 1836) Spassky et Spasskaja, 1959
Spasskii, A. A., 1968 a, 30-31
synonymy

Neoliga macropterygis (Hubscher, 1937) Spassky, 1966
Spasskii, A.A., 1968 a, 44
Syn.: Anomotaenia macropterygis Hubscher, 1937

Neophronia gen. nov.
Saxena, S. K., 1967 a, 466, 473
Anoplocephalidae, Anoplocephalinae
tod: N. lucknowensis n. gen., n. sp.

Neophronia lucknowensis gen. et sp. nov. (tod)
Saxena, S. K., 1967 a, 466-474, figs. 1-7
Neophron percnopterus ginginianus (intestines)
Lucknow, Uttar Pradesh

Neophronia magnisomum (Southwell, 1930) n. comb.
Saxena, S. K., 1970 b
Syn.: N. melanotus Saxena, 1968

Neophronia melanotus Saxena, 1968
Saxena, S. K., 1970 b
as syn. of Neophronia magnisomum (Southwell, 1930) n. comb.

Neophronia percnopteri (Singh, 1952)
Saxena, S. K., 1970 b
Syn.: Taufikia ghoshi Capoor, 1966

Neoskrjabinolepis diaphana (Cholod., 1906) Kobulej, 1953
Vaucher, C., 1971 a
as syn. of Hymenolepis diaphana Cholodkowsky, 1906

Neoskrjabinolepis schaldybini Spassky, 1947
Vaucher, C., 1971 a
as syn. of Hymenolepis schaldybini (Spassky, 1947)

Nybelinia sp.
Pappas, P. W., 1970 a
Notorynchus maculatus
Humboldt Bay

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| Oligorchis lahorensis n. sp.<br>Corvus splendens splendens | Khan, D.; and Habibullah, 1971 a, 213-214, fig. 1<br>Lahore, West Pakistan |
| Oligorchis raviensis n.sp.<br>Acridotheres ginginiamus | Khan, D.; and Habibullah, 1971 a, 215-216, fig. 2<br>Lahore, West Pakistan |
| Oligorchis uncinata (Stieda, 1862) Yamaguti, 1959 | Vaucher, C., 1971 a |
| as syn. of Hymenolepis uncinata (Stieda, 1862) | |
| Onchobothriidae [spp.] | Vivares, C. P., 1971 a, fig. |
| Maja squinado (caecums hépatiques) | Golfe du Lion |
| Xantho incisus granulicarpus | " " " |
| Dorippe lanata (intestin moyen) | " " " |
| Macropipus vernalis (intestin moyen) | Golfe du Tunis |
| Onderstepoortia coronati Mettrick, 1961<br>Stephanibyx coronatus | Mettrick, D. F., 1967 b, 335<br>River Shashi, Tuli, Rhodesia |
| Oochoristica Lühe, 1898 | Stunkard, H. W., 1969 c |
| should be retained in Linstowiinae | |
| Oochoristica africana<br>Chamaeleo p. pumilus | Burrage, B. R., 1973 a<br>Cape Province, South Africa |
| Oochoristica anolis Harwood | Sellers, L. G., 1971 a<br>Ouachita Parish, Louisiana |
| Anolis carolinensis (small intestine) | |
| Oochoristica bivitellobata Loewen, 1940 | Dyer, W. G., 1971 a<br>Todd County, South Dakota |
| Cnemidophorus sexlineatus (small intestine) | |
| Oochoristica bresslaui Fuhrmann, 1927<br>Tropidurus torquatus hispidus (intestino delgado) | Rêgo, A. A.; and de Oliveira Rodrigues, H., 1965 a, figs.<br>Rio de Janeiro, Guanabara; Salvador, Bahia; Cachimbo, Pará; Cabo Frio, Rio de Janeiro |
| Oochoristica incisa<br>blaireau | Bouvier, G.; Burgisser, H.; and Schneider, P. A., 1962 a, figs.<br>Vaulion |
| Oochoristica pedunculata<br>Mephitis mephitis<br>Spilogale putorius<br>(small intestine of all) | Mead, R. A., 1963 a<br>all from Sacramento Valley, California |
| Oochoristica vanzolinii sp. n.<br>Hemidactylus mabouia (intestino delgado) | Rêgo, A. A.; and de Oliveira Rodrigues, H., 1965 a, 59, 60-62, figs. 1-7<br>Rio de Janeiro, Guanabara, Brasil |
| Ophiotaenia sp.<br>hyperparasitized by Alaria marcianae<br>Rana pipiens (liver) | Schaefer, F. W.; and Etges, F. J., 1969 a, fig.<br>Oshkosh, Wisconsin |
| Ophiotaenia filaroides (La Rue, 1909) | Mead, R.W.; and Olsen, O.W., 1971 a, figs. |
| developmental morphology, intermediate copepod hosts, seasonal distribution, salamanders<br>Cyclops vernalis (exper.) | |

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| Ophiotaenia lopesi sp. n.<br>Testudo desticulata (intestino delgado) | Rêgo, A. A., 1967 a, 181, 185-186, figs. 7-8<br>Ilha das Onças, Pará |
| Ophiotaenia magna Hannum, 1925<br>Rana catesbeiana | Hollis, P. D., 1972 b<br>central east Texas |
| Ophiotaenia perspicua La Rue 1911<br>Natrix s. sipedon (small intestine) | Gibson, J. B.; and Rabalais, F. C., 1973 a<br>all from Ottawa Co., Ohio |
| Thamnophis s. sirtalis (small intestine) | |
| Ophiovalipora Hsü, 1935<br>as syn. of Valipora Linton, 1927 emend. | Baer, J. G.; and Bona, F.V., 1960 a, 8 |
| Ophiovalipora houdemeri Hsü, 1935 | Baer, J. G.; and Bona, F.V., 1960 a, 8 |
| as syn. of Valipora mutabilis Linton, 1927 | |
| Ophiovalipora lintoni (Olsen) Coil, 1950 | Baer, J. G.; and Bona, F.V., 1960 a, 8 |
| as syn. of Valipora mutabilis Linton, 1927 | |
| Ophiovalipora minuta Coil, 1960 | Baer, J. G.; and Bona, F. V., 1960 a, 9 |
| as syn. of Valipora minuta (Coil, 1950) n. comb. | |
| Ophryocotyle proteus Friis, 1870<br>Rallus longirostris (small intestine) | Heard, R. W. III, 1970 a<br>Georgia; South Carolina; North Carolina; Virginia; Maryland; New Jersey |
| Ophryocotyloides Fuhrmann, 1920<br>key to species | Gupta, N. K.; and Grewal, S. S., 1971 a |
| includes: O. pinguis Fuhrmann, 1904; O. picusi Singh, 1962; O. uniuterina Fuhrmann, 1908; O. makundi Singh, 1962; O. corvorum n. sp.; O. meggitti Moghe, 1933; O. monacanthis Moghe et Inamdar, 1934; O. sharmai n. sp.; O. haemacephala Singh, 1959; O. barbeti Singh, 1959 | |
| Ophryocotyloides corvorum n. sp.<br>key<br>Corvus splendens splendens (intestine) | Gupta, N. K.; and Grewal, S. S., 1971 a, 77, 79-86, figs. 4-25<br>Chandigarh, India |
| Ophryocotyloides sharmai n. sp.<br>key<br>Corvus splendens splendens (intestine) | Gupta, N. K.; and Grewal, S. S., 1971 a, 77-79, 86, figs. 1-3<br>Chandigarh, India |
| Orygmatobothrium musteli<br>parasite and host lipids, fatty acid and sterol composition<br>Rhinotriakis henlei (spiral valve) | Buteau, G. H. (jr.); et al., 1971 a<br>San Francisco Bay |
| ? Oschmarenia (Morosovella) mephitis | Dyer, W. G., 1970 a<br>North Dakota |
| Mephitis mephitis (small intestine) | |
| Otidilepis (Yamaguti, 1959) | Spasskaia, L. P., 1966 b, 437 |
| Syn.: Hispaniolepis (Otidilepis) | |
| Otidilepis tetracis (Cholodkowsky, 1906) n. comb. | Spasskaia, L. P., 1966 b, 438-439, figs. |
| Syns.: Hymenolepis tetracis Cholodkowsky, 1906; Hispaniolepis dentatus Clerc, 1906; Weinlandia tetracis (Cholodkowsky, 1906) Mayhew, 1925; Hispaniolepis tetracis (Cholodkowsky, 1906) Spassky et Spasskaja, 1954; Hispaniolepis (Otidilepis) tetracis (Cholodkowsky, 1906) Yamaguti, 1959 | |

Panceriella nom. n. — Stunkard, H. W., 1969 c, 1162
for: Pancerina Fuhrmann, 1899, preoccupied
tod: P. varanii (Stossich, 1895) n. comb.
Linstowiinae; systematic relations

Panceriella varanii (Stossich, 1895) n. comb. (tod) — Stunkard, H. W., 1969 c, 1162

Pancerina Fuhrmann, 1899, preoccupied — Stunkard, W. H., 1969 c, 1162
renamed: Panceriella nom. n.

Panuwa Burt, 1940 — Spasskii, A.A., 1968 a, 43
Syn.: Cholodkovskya Mathevossian, 1953
includes: P. lobivanelli Burt, 1940; P. chandleri (Moghe, 1925) Yamaguti, 1959; P. macracantha (Fuhrmann, 1907) n. comb.; P. skrjabini (Ivanitzky, 1940) n. comb.; P.? southwelli (Fuhrmann, 1932) n. comb.; P. tsengi (Sandeman, 1959) Spassky, 1966; apparently also includes: Anomotaenia guiarti (Tseng, 1932) Mathevossian, 1963; A. (s.l.) macracanthoides (Fuhrmann, 1907) Mathevossian, 1963; A. manipurensis (Patwardhan, 1935) Mathevossian, 1963

Panuwa chandleri (Moghe, 1925) Yamaguti, 1959 — Spasskii, A.A., 1968 a, 38, 50
synonymy

Panuwa lobivanelli Burt, 1940 — Spasskii, A. A., 1968 a, 41,50
synonymy

Panuwa macracantha (Fuhrmann, 1907) n. comb. — Spasskii, A. A., 1968 a, 44, 50
synonymy

Panuwa skrjabini (Ivanitzky 1940) n. comb. — Spasskii, A. A., 1968 a, 43,50
Syn.: Anomotaenia skrjabini (Ivanitzky, 1940) Mathevossian, 1963

Panuwa? southwelli (Fuhrmann, 1932) n. comb. — Spasskii, A.A., 1968 a, 43-44, 50
synonymy

Panuwa tsengi (Sandeman, 1959) Spassky, 1966 — Spasskii, A. A., 1968 a, 33,50
synonymy

Parachoanotaenia Lühe, 1910 — Spasskii, A. A., 1968 a, 49
as syn. of Icterotaenia Railliet et Henry, 1909

Parachoanotaenia galbulae (Gm.) Lühe, 1910 — Spasskii, A. A., 1968 a, 31
as syn. of Icterotaenia galbulae (Gmelin, 1790) Railliet et Henry, 1909

Parachristianella monomegacantha Kruse, 1959 — Mudry, D. R.; and Dailey, M. D., 1971 a, figs.
development of metacestode stages
Tigriopus californicus (exper.)
Rhinobatos productus — Seal Beach, California

Paradilepis Hsü, 1935 emend. — Baer, J. G.; and Bona, F. V., 1960 a, 16
Dilepididae, Dilepidinae
type: P. scolecina (Rud., 1819)
includes: P. urceus (Wedl, 1855) Joyeux et Baer, 1950; P. transfuga (Krabbe, 1869) n. comb.; P. patriciae n. sp.; P. scolecina (Rud., 1819) Hsü, 1935; P. delachauxi (Fuhrm., 1909) Joyeux et Baer, 1935; P. kempi (Southwell, 1921) Joyeux et Baer, 1950; P. longivaginosus (Mayhew, 1925) Freeman, 1954; P. simoni Rausch, 1949; P. rugovaginosus Freeman, 1954

Paradilepis hierticos (Johri, 1934) Matevosyan 1959 — Saxena, S. K., 1970 a, figs.
India
redescription
Milvus migrans

Paradilepis macracantha Joyeux et Baer, 1935 — Baer, J. G.; and Bona, F.V., 1960 a, 17
species incertae sedis

Paradilepis patriciae n. sp. — Baer, J. G.; and Bona, F. V., 1960 a, 17, 48, 49, 50, 51, 52, 53, figs. 14, 15, 16Aa
Platibis flavipes — Australie

Paradilepis scolecina (Rud., 1819) — Osmanov, S. O., 1971 a, 151, fig.
Syn.: Cysticercus dilepidis Dogiel et Bychowsky, 1934
all from Uzbekistan
Esox lucius
Rutilus rutilus aralensis
Leuciscus idus oxianus
Scardinius erythrophthalmus
Aspius aspius taeniatus n. iblioides
Barbus capito conocephalus
B. brachycephalus
Chalcalburnus chalcoides aralensis
Abramis brama orientalis
Pelecus cultratus
Carassius auratus gibelio
Cyprinus carpio
Pungitius platygaster aralensis
Pseudoscaphirhynchus kaufmanni

Paradilepis transfuga (Krabbe, 1869) n. comb. — Baer, J. G.; and Bona, F. V., 1960 a, 17, 52, 53, fig. 16Bb
Syns.: Taenia transfuga Krabbe, 1869; Dilepis transfuga (Krabbe) Fuhrm., 1908

Paranoplocephala spp. — Todd, K. S. (jr.); Lepp, D. L.; and Tryon, C. A. (jr.), 1971 a
Thomomys talpoides (small intestine) — Park County, Wyoming

Paranoplocephala sp. — Wertheim, G.; and Nevo, E., 1971 a
incidence in different chromosomal forms of host, — Israel
geographic and climatic distribution of hosts
Spalax ehrenbergi

Paranoplocephala infrequens — Todd, K. S. (jr.); Lepp, D. L.; and Tryon, C. A. (jr.), 1971 a
Thomomys talpoides (small intestine) — Park County, Wyoming

Paranoplocephala infrequens — Whitaker, J. O. (jr.); and Adalis, D., 1971 a
Microtus ochrogaster
M. pennsylvanicus
all from Indiana

Paranoplocephala troeschi — Whitaker, J. O. (jr.); and Adalis, D., 1971 a
Microtus ochrogaster
M. pennsylvanicus
all from Indiana

Paranoplocephala variabilis — Todd, K. S. (jr.); Lepp, D. L.; and Tryon, C. A. (jr.), 1971 a
Thomomys talpoides (small intestine) — Park County, Wyoming

Paratriotaenia sp. — Porter, J. A. (jr.), 1972 a
(small intestine of all)
Saguinus
S. illigeri
S. leucopus
S. oedipus
Callimico goeldii

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| Paricterotaenia dominicanus (R. et H., 1912) Fuhrmann, 1932<br>as syn. of Dichoanotaenia? dominicanus (Railliet et Henry, 1912) n. comb. | Spasskii, A. A., 1968 a, 34 |
| Paricterotaenia magnicirrosa (Meggitt, 1926) Fuhrmann, 1932<br>as syn. of Icterotaenia magnicirrosa (Meggitt, 1926) n. comb. | Spasskii, A. A., 1968 a, 45 |
| Paricterotaenia paradoxa (Rudolphi 1802)<br>Nyctereutes procyonoides ussuriensis | Roman-Chiriac, E.; and Barbu, P., 1970 a<br>Danube Delta |
| Paronia trichoglossi (Linstow, 1888) Spasskii<br>Trichoglossus haematodus | Schmidt, G. D., 1972 d<br>Eidsvald and Brisbane River, Queensland |
| Paruterina candelabraria (Goeze, 1782)<br>Microtus pennsylvanicus (liver lobes)<br>Peromyscus maniculatus " " | Baron, R. W., 1971 a<br>all from Manitoba |
| Paruterina candelabraria (plerocercoid)<br>Tamiasciurus hudsonicus | Mahrt, J.L.; and Chai, S.J., 1972 a<br>Alberta, Canada |
| Paruterina rauschi<br>Peromyscus leucopus<br>P. maniculatus<br>(liver of all) | Zenchak, J. J.; and Hall, J. E., 1971 a<br>all from West Virginia |
| Parvitaenia Burt, 1940 emend.<br>Dilepididae; Dilepidinae<br>includes: P. ardeolae Burt, 1940; P. macropeos (Wedl, 1855) n. comb.; P. cochlearii Coil, 1950; P. purpurea Johri, 1959; P. magna Baer, 1959; P. macrophallica n. sp. P. microphallica n. sp.; P. ambigua n. sp.; P. ardeae (Johnston, 1911) n. comb.; P. glandularis (Fuhrm., 1905) n. comb.; P. aurita (Rud., 1819) n. comb.; P. clavipera n. sp.; P. pseudocyclorchida n. sp. | Baer, J. G.; and Bona, F. V., 1960 a, 2-3, 22<br>type: P. ardeolae Burt, 1940 |
| Parvitaenia ambigua n. sp.<br>Cochlearius c. cochlearius | Baer, J. G.; and Bona, F.V., 1960 a, 2, 26, 27, 30, 31, figs. 2, 4a |
| Parvitaenia ambigua Baer and Bona, 1960 | Mettrick, D. F., 1967 b, 356 |
| Parvitaenia ardeae (Johnston, 1911) n. comb.<br>Syn.: Bancroftiella ardeae Johnston, 1911<br>(?) Ardea novaehollandiae | Baer, J. G.; and Bona, F.V., 1960 a, 2, 42, 43, fig. 11Cc<br>Australie |
| Parvitaenia ardeae (Johnston, 1911) Baer and Bona, 1960 | Mettrick, D. F., 1967 b, 356 |
| Parvitaenia ardeolae Burt, 1940 (type)<br>Ardeola speciosa | Baer, J. G.; and Bona, F. V., 1960 a, 2, 26, 27, 42, 43, figs. 2A, 11Dd<br>Java |
| Parvitaenia aurita (Rud., 1819) n. comb.<br>Syns.: Taenia aurita Rud., 1819; Anomotaenia aurita (Rud.) Fuhrm., 1908 | Baer, J.G.; and Bona, F.V., 1960 a, 3, 34, 35, 44, 45, figs. 6, 12Cc |
| Parvitaenia aurita (Rud., 1819) Baer and Bona, 1960 | Mettrick, D. F., 1967 b, 356 |
| Parvitaenia buckleyi sp. n.<br>Milvus migrans | Saxena, S. K., 1970 a, 405, 406-411, figs. 1-5<br>India |
| Parvitaenia clavipera n. sp.<br>Ardea novaehollandiae | Baer, J. G.; and Bona, F.V., 1960 a, 3, 32, 33, fig. 5<br>Australie |
| Parvitaenia clavipera Baer and Bona, 1960 | Mettrick, D. F., 1967 b, 356 |
| Parvitaenia cochlearii Coil, 1950 | Baer, J. G.; and Bona, F. V., 1960 a, 2, 30, 31, fig. 4b |
| Parvitaenia echinatia sp. nov.<br>Nycticorax nycticorax (intestine) | Mettrick, D. F., 1967 b, 333, 346-348, figs. 4a-d; 5a-b<br>Samfya, Zambia |
| Parvitaenia glandularis (Fuhrm., 1905) n. comb.<br>Syns.: Anomotaenia glandularis Fuhrm., 1905; Bancroftiella glandularis (Fuhrm.) Johnston, 1911 | Baer, J.G.; and Bona, F.V., 1960 a, 3, 44, 45, fig. 12Bb |
| Parvitaenia gorsakii Yamaguti, 1956<br>as syn. of Valipora ardeolae (Singh, 1952) n. comb. | Baer, J. G.; and Bona, F.V., 1960 a, 9 |
| Parvitaenia ibisae sp. n.<br>(small intestine of all)<br>Eudocimus albus<br>Rynchops nigra | Schmidt, G. D.; and Bush, A. O., 1972 a, 1095-1097, figs. 1-6<br>all from Florida |
| Parvitaenia ibisae Schmidt and Bush, 1972<br>Rynchops nigra | Kinsella, J.M., 1972 a<br>Lake Okeechobee, Florida |
| Parvitaenia macropeos (Wedl, 1855) n. comb.<br>Syns.: Taenia macropeos Wedl, 1855; Acanthocirrus macropeos (Wedl) Fuhrm., 1908; Gryporhynchus pusillus Ransom, 1909 [et auct.] (nec V. Nordmann, 1832); Anomotaenia nycticoracis Yamaguti, 1935<br>Nycticorax n. nycticorax | Baer, J. G.; and Bona, F. V., 1960 a, 2, 42, 43, fig. 11Ee<br>Italie, Ceylan, Java |
| Parvitaenia macropeos Wedl, 1855; Baer & Bona, 1960 | Mettrick, D. F., 1967 b, 356 |
| Parvitaenia macrophallica n. sp.<br>Cochlearius c. cochlearius | Baer, J. G.; and Bona, F. V., 1960 a, 2, 28, 29, 30, 31, figs. 3B, 4c<br>Brésil |
| Parvitaenia microphallica n. sp.<br>Cochlearius c. cochlearius | Baer, J. G.; and Bona, F.V., 1960 a, 2, 28, 29, 30, 31, figs. 3A, 4b<br>Brésil |
| Parvitaenia microphallica Baer and Bona, 1960 | Mettrick, D. F., 1967 b, 356 |
| Parvitaenia nycticoracis (Yam., 1935) Yamaguti, 1959<br>Syn.: Anomotaenia nycticoracis Yamaguti, 1935 | Spasskii, A.A., 1968 a, 45, 51 |
| Parvitaenia paracyclorchida n. sp. [nomen nudum]<br>[See also P. pseudocyclorchida n. sp.] | Baer, J. G.; and Bona, F. V., 1960 a, 44, fig. 12A |
| Parvitaenia paracyclorchida Baer and Bona, 1960 | Mettrick, D. F., 1967 b, 356 |

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| Parvitaenia pseudocyclorchida n. sp. [nomen nudum]<br>[See also P. paracyclorchida n. sp.]<br>Ardea novaehollandiae | Baer, J. G.; and Bona, F. V., 1960 a, 3<br>Australie |
| Parvitaenia purpurea Johri, 1959<br>Syn.: ? Gryporhynchus macropeos Meggitt, 1931 nec Wedl | Baer, J. G.; and Bona, F.V., 1960 a, 2 |
| Parvitaenia samfyia sp. nov.<br>Ardea purpurea (intestine)<br>Ardeola ralloides | Mettrick, D. F., 1967 b, 333, 345-346, fig. 2a-d<br>all from Samfya, Zambia |
| Penarchigetes gen. n.<br>Caryophyllaeidae | Mackiewicz, J. S., 1969 a, 119, 121<br>tod: P. oklensis sp. n. |
| Penarchigetes oklensis sp. n. (tod)<br>Minytrema melanops (intestinal swelling and fore part of intestine) | Mackiewicz, J. S., 1969 a, 119, 121, 123, figs. 1-7<br>Northeastern Outing Club Lake, Cherokee Co., Oklahoma |
| Phyllobothriinae [spp.]<br>Goneplax rhomboides (caecums hépatiques)<br>Macropipus depurator (caecums hépatiques)<br>Macropipus vernalis (caecums hépatiques)<br>Calappa pelii (caecum digestif postérieur) | Vivares, C. P., 1971 a, figs.<br>Golfe du Lion<br>" " "<br>étang de Thau |
| Phyllobothrium delphini (Bosc, 1802)<br>anomalies | Skriabin, A. S., 1971 a, figs. |
| Platyscolex ciliata (Fuhrmann, 1913) Spasskaja, 1962<br>Syn.: Anomotaenia ciliata Fuhrmann, 1913; Unciunia ciliata (Fuhrmann, 1913) Mathevossian, 1963 | Spasskii, A. A., 1968 a, 29,51 |
| Flicatobothrium cypseluri (Rao, 1959) [n. comb.] preoccupied by P. cypseluri Cable and Michaelis, 1967<br>renamed Flicatobothrium raoi nom. nov. | Khalil, L. F., 1971 a, 376 |
| Flicatobothrium raoi nom. nov.<br>for Flicatobothrium cypseluri (Rao, 1959) [n. comb.] preoccupied by Flicatobothrium cypseluri Cable and Michaelis, 1967 | Khalil, L. F., 1971 a, 376 |
| Prochoanotaenia Meggitt, 1924<br>Dilepididae<br>Syn.: Viscoia Mola, 1929 | Spasskiĭ, A.A.; Andreĭko, A. F.; and Merkusheva, I. V., 1969 a |
| Prochoanotaenia filamentosa (Goeze, 1782) n. comb.<br>synonymy | Spasskii, A.A., 1968 a, 48 |
| Prochoanotaenia hepatica (Baer, 1932) Spassky, 1968<br>Syns.: Monopylidium hepaticum Baer, 1932; Choanotaenia hepatica (Baer, 1932) Joyeaux et Baer, 1936; Rodentotaenia hepatica (Baer, 1932) Mathevossian, 1963<br>(small intestine of all)<br>Sorex araneus<br>Neomys anomalus | Spasskiĭ, A.A.; Andreĭko, A. F.; and Merkusheva, I. V., 1969 a, figs.<br>all from White Russia |
| Prochoanotaenia spasskii sp. nov.<br>Mogera robusta (intestine) | Mamaev, Iu. L.; and Okhotina, M. V., 1968 a, 116-117, figs. a, b, v<br>preserves Kedrovaia Pad and Suputinskiĭ (Primorskiĭ kraĭ) |

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| Prochristianella penaei<br>response, Penaeus setiferus, plerocercoid larva | Sparks, A. K.; and Fontaine, C. T., 1973 a, figs. |
| Proorchida Fuhrmann, 1908 emend.<br>Dilepididae; Dilepidinae | Baer, J. G.; and Bona, F.V., 1960 a, 13-14<br>type: P. lobata Fuhrm., 1908 |
| Proteocephalidae<br>Ablepharus bountonii africanus | Canaris, A. G.; and Ogambo-Ongoma, A. H., 1973 a<br>Kenya |
| Proteocephalidae [sp.]<br>Perca flavescens (intestine) | Zischke, J.A.; and Vaughn, C. M., 1962 a<br>Fort Randall Reservoir, South Dakota |
| Proteocephalus [sp.], plerocercoids<br>Micropterus dolomieui<br>M. salmoides<br>Ambloplites rupestris<br>Lepomis macrochirus | Esch, G. W., 1971 a<br>Gull Lake, Michigan<br>" "<br>" "<br>" " |
| Proteocephalus sp., Weinland, 1858<br>(intestine of all)<br>Micropterus salmoides<br>Lepomis macrochirus<br>L. marginatus<br>Elassoma zonatum | Meade, T. G.; and Bedinger, C. A. (jr.), 1972 a, figs.<br>all from eastern Texas |
| Proteocephalus sp.<br>Esox lucius | Threlfall, W.; and Hanek, G., 1970 d<br>Eagle and Naskaupi Rivers, Labrador |
| Proteocephalus sp.<br>Cottus bairdi<br>Lota lota lacustris<br>Osmerus mordax<br>(intestine of all) | Threlfall, W.; and Hanek, G., 1971 a<br>all from Labrador |
| Proteocephalus sp.<br>Catostomus commersoni<br>Pimephales notatus<br>Rhinichthys cataractae | Woods, C. E., 1971 a<br>all from Forest River, North Dakota |
| Proteocephalus sp.<br>Pungitius pungitius (intestine) | Wootten, R., 1973 a<br>Hanningfield Reservoir, Essex |
| Proteocephalus ambloplitis<br>Micropterus dolomieui<br>M. salmoides | Esch, G. W., 1971 a<br>Gull Lake, Michigan<br>" " |
| Proteocephalus ambloplitis (Leidy, 1887)<br>Lepomis megalotis<br>Lepomis macrochirus<br>Lepomis cyanellus<br>Lepomis microlophus | Harley, J. P.; and Keefe, T. L., 1971 a<br>all from Lake Wilgreen, Madison County, Kentucky |
| Proteocephalus cernuae (Gmelin, 1790)<br>[stickleback] koliushka<br>Perca fluviatilis<br>(intestine of all) | Osmanov, S. O., 1971 a, 149<br>all from Uzbekistan |
| Proteocephalus esocis<br>[Esox lucius] (intestine) | Rauckis, E., 1970 a<br>Lake Dusia, Lithuania |
| Proteocephalus exiguus<br>Prosopium coulteri (intestine) | Newell, R.; and Canaris, A. G., 1969 a<br>Western Montana |

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| Proteocephalus exiguus<br>Coregonus albula (pyloric caeca, intestine) | Rauckis, E., 1970 a<br>Lake Dusia, Lithuania |
| Proteocephalus laruei<br>Prosopium williamsoni (intestine) | Newell, R.; and Canaris, A. G., 1969 a<br>Western Montana |
| Proteocephalus macrocephalus (Creplin, 1852)<br>Anguilla anguilla (intestine) | Wootten, R., 1973 a<br>Hanningfield Reservoir, Essex |
| Proteocephalus osculatus (Goeze, 1782)<br>Silurus glanis (intestine) | Esinenko-Marits, N.M., 1965 b [For author reference see Suppl. 19, Pt. 1]<br>Moldavian SSR |
| Proteocephalus osculatus (Goeze, 1782)<br>Silurus glanis (intestine) | Osmanov, S. O., 1971 a, 149<br>Uzbekistan |
| Proteocephalus osculatus<br>high floods, changes in parasite fauna<br>[Silurus glanis] | Shaova, N. D., 1969 b<br>Kuban river |
| Proteocephalus pamirensis sp. nov.<br>Nemachilus stoliczkai (intestine)<br>N. stoliczkai lacus-nigri (intestine) | Dzhalilov, U. D.; and Ashurova, M., [1972 a], 110-111, figs. a-b<br>all from Pamir |
| Proteocephalus pearsei<br>Roccus americanus | Tedla, S.; and Fernando, C. H., 1969 c<br>Lake Oneida, New York |
| Proteocephalus percae<br>Perca fluviatilis | Halvorsen, O., 1971 b<br>river Glomma, south-eastern Norway |
| Proteocephalus percae<br>seasonality, occurrence and reproduction, perch | Halvorsen, O., 1972 a<br>river Glomma, southeastern Norway |
| Proteocephalus percae<br>Perca fluviatilis | Halvorsen, O.; and Andersen, K., 1973 a, fig.<br>river Glomma |
| Proteocephalus percae<br>[Perca fluviatilis] (intestine) | Rauckis, E., 1970 a<br>Lake Dusia, Lithuania |
| Proteocephalus percae (O. F. Müller, 1780)<br>Perca fluviatilis | Wierzbicka, J.; and Wierzbicki, K., 1971 a<br>Legińskie Lake |
| Proteocephalus percae (Müller, 1780)<br>Salmo trutta (intestine)<br>S. gairdneri (intestine)<br>Perca fluviatilis (intestine) | Wootten, R., 1973 a<br>all from Hanningfield Reservoir, Essex |
| Proteocephalus pinguis (LaRue, 1911)<br>Esox lucius | Threlfall, W.; and Hanek, G., 1970 d<br>Eagle and Naskaupi Rivers, Labrador |
| Proteocephalus pinguis<br>Esox lucius<br>Semotilus atromaculatus | Woods, C. E., 1971 a<br>all from Forest River, North Dakota |
| Proteocephalus pollanicola<br>female germ cells, light and electron microscopy | Gresson, R. A. R., 1965 b, pls. |
| Proteocephalus ptychocheilus<br>aminopeptidase activity, squawfish | Uglem, G.L.; and Beck, S.M., 1972 a |

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| Proteocephalus torulosus (Batsch, 1786)<br>[Aspius aspius iblioides] (intestine) | Osmanov, S. O., 1971 a, 150<br>Uzbekistan |
| Protogynella blarinae Jones, 1943<br>Sorex araneus (large intestine, rectum)<br>S. minutus | Lewis, J. W., 1968 b<br>Aberystwyth, Wales, all from |
| Pseudanomotaenia Mathevossian, 1963<br>as syn. of Icterotaenia Railliet et Henry, 1909 | Spasskii, A. A., 1968 a, 49 |
| Pseudanomotaenia antarctica (Fuhrm., 1921) Mathevossian, 1963<br>as syn. of Dichoanotaenia? dominicanus (Railliet et Henry, 1912) n. comb. | Spasskii, A. A., 1968 a, 34 |
| Pseudanomotaenia arkita (Math., 1950) Mathevossian, 1963<br>as syn. of Icterotaenia arkita (Mathevossian, 1950) n. comb. | Spasskii, A. A., 1968 a, 27 |
| Pseudanomotaenia constricta (Molin, 1858) Mathevossian, 1963<br>as syn. of Icterotaenia constricta (Molin, 1858) Spassky, 1966 | Spasskii, A. A., 1968 a, 27 |
| Pseudanomotaenia filovata (Clark) Mathevossian, 1963<br>as syn. of Dichoanotaenia filovata (Clark, 1952) Spassky, 1966 | Spasskii, A. A., 1968 a, 31 |
| Pseudanomotaenia prinopsia (Mettrick, 1959) Mathevossian, 1963<br>as syn. of Icterotaenia prinopsia (Mettrick, 1959) n. comb. | Spasskii, A. A., 1968 a, 47 |
| Pseudanomotaenia rowettiae (Yeh, 1957) Mathevossian, 1963<br>as syn. of Icterotaenia? rowettiae (Yeh, 1957) n. comb. | Spasskii, A. A., 1968 a, 36 |
| Pseudanomotaenia rustica (Neslobinsky, 1911) Mathevossian, 1963<br>as syn. of Vitta rustica (Neslobinsky, 1911) Baer, 1957 | Spasskii, A.A., 1968 a, 36 |
| Pseudanomotaenia skrjabiniana (Spasskaja, 1958) Mathevossian, 1963<br>as syn. of Icterotaenia? skrjabiniana (Spasskaja, 1958) n. comb. | Spasskii, A. A., 1968 a, 47 |
| Pseudanomotaenia tarnogradskii (Dinnik, 1927) Mathevossian, 1963<br>as syn. of Icterotaenia tarnogradskii (Dinnik, 1927) n. comb. | Spasskii, A. A., 1968 a, 37 |
| Pseudanomotaenia trigonocephala (Krabbe, 1869) Mathevossian, 1963<br>as syn. of Icterotaenia trigonocephala (Krabbe, 1869) n. comb. | Spasskii, A. A., 1968 a, 37 |
| Pseudanomotaenia unduloides (Fuhrmann, 1908) Mathevossian, 1963<br>to Vitta [comb. not made] | Spasskii, A.A., 1968 a, 37 |
| Pseudanomotaenia verulamii (Mettrick, 1958) Mathevossian, 1963<br>as syn. of Icterotaenia verulamii (Mettrick, 1958) n. comb. | Spasskii, A. A., 1968 a, 37 |
| Pseudhymenolepis sp.<br>Crocidura flavescens spurrelli | Hunkeler, P., 1970 a, figs. 16-18<br>Adiopodoumé |

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| Pseudhymenolepis eburnea n. sp.<br>Crocidura theresae<br>C. poensis pamela<br>Crocidura sp. | Hunkeler, P., 1970 a, 125-127, 128, figs. 1-4, 10-12<br>Mopoyem, savane de Dabou<br>Anguédedou and Adiopodoumé<br>Duékoué and Lamto |
| Pseudhymenolepis papillosa n. sp.<br>Crocidura flavescens spurrelli | Hunkeler, P., 1970 a, 127-129, figs. 5-9, 13-15<br>Adiopodoumé |
| Pseudhymenolepis redonica Joyeux et Baer 1935 | Hunkeler, P., 1970 a, figs. 19-21 |
| Pseudhymenolepis redonica Joyeux and Baer, 1936<br>Crocidura russula | Vaucher, C., 1971 a, figs.<br>Sardaigne; France; Suisse |
| Pseudocaryophyllaeus Gupta, 1961<br>key, comparison of genera of Capingentidae | Mackiewicz, J.S., 1970 a |
| Pseudochoanotaenia meliphagidarum (Johnston, 1911) Matevosyan, 1953<br>Meliphaga leucotis<br>Philidonyris novaehollandiae | Schmidt, G. D., 1972 d<br>New South Wales, all from |
| Pseudodiorchis clavatus Sawada, 1968<br>Miniopterus schreibersi | Sawada, I., 1971 a, figs.<br>Nozu Town, Oita Prefecture, Japan |
| Pseudolytocestus Hunter, 1929<br>key, comparison of genera of Capingentidae | Mackiewicz, J.S., 1970 a |
| Pseudolytocestus differtus Hunter, 1929 | Mackiewicz, J. S., 1970 a, fig. 9 |
| Pseudoparadilepis ankeli Brendow, 1969<br>as syn. of Hymenolepis jacutensis (Spassky and Morosov, 1959) n. comb. | Vaucher, C., 1971 a |
| Ptychobothrioides Yamaguti, 1959<br>Syn.: Ptychobothrium Loennberg, 1889 | Tadros, G., 1966 f, 40 |
| Ptychobothrioides spireliceps (Volz, 1900) Yamaguti, 1959<br>species inquirendum | Tadros, G., 1966 f |
| Ptychobothrium Loennberg, 1889<br>as syn. of Ptychobothrioides Yamaguti, 1959 | Tadros, G., 1966 f, 40 |
| Ptychobothrium cypseluri Rao, 1959<br>moved to Plicatobothrium and renamed Plicatobothrium raoi nom. nov. | Khalil, L. F., 1971 a, 376 |
| Pyramicocephalus phocarum (Fabricius, 1780)<br>eggshell, formation and structure, condensation of protein, light and electron microscopy | Hilliard, D. K., 1972 a, fig. |

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| Raillietina<br>Yomesan, fowls | Pal, A. K., 1970 a |
| Raillietina sp.<br>Mus musculus | Fahmy, M. A. M.; Rifaat, M. A.; and Arafa, M. S., 1969 b<br>Egypt |
| Raillietina sp.<br>Sylvilagus floridanus mallurus | Stringer, R. P.; Harkema, R.; and Miller, G. C., 1969 a<br>North Carolina |
| Raillietina sp.<br>Quiscalus niger brachypterus | Whittaker, F. H.; Schmidt, G. D.; and García Diaz, J., 1970 a<br>Puerto Rico |
| Raillietina baeri | Paperna, I.; Furman, D. P.; and Rothstein, N., 1970 a |
| Arvicanthis niloticus | East cantonments, South Ghana |
| Mastomys natalensis | East cantonments, Achimota, Nungua-Tema area, Korle-Bu area, South Ghana |
| Rattus rattus | Accra town area, South Ghana |
| Raillietina (R.) baeri Meggitt and Subramanian, 1927<br>Mastomys sp.<br>Praomys jacksoni | Quentin, J. C., 1964 b, fig<br>all from République Centrafricaine |
| Raillietina (R.) cacatuina (Johnston, 1913) Fuhrmann, 1924<br>Cacatua galerita | Schmidt, G. D., 1972 d<br>Townsville, Queensland |
| Raillietina celebensis<br>Rattus norvegicus<br>R. rattus<br>Apodemus agrarius | Yeh, Y. C., 1970 a<br>all from Taiwan |
| Raillietina cesticillus<br>relationship between sex, age, and weight of Colinus virginianus | Blakeney, W. C. (jr.); and Dimmick, R. W., 1971 a<br>Tennessee |
| Raillietina cesticillus<br>pathogenicity, treatment<br>fowls | Chand, K., 1971 a<br>India |
| Raillietina cesticillus<br>chickens, histopathological changes | Chand, K., 1971 b, figs. |
| Raillietina cesticillus<br>prevalence<br>chickens | Eslami, A. H.; and Anwar, M., 1973 a<br>Iran |
| Raillietina cesticillus<br>tribromophenoxybutyric acid, chickens | Gräfner, G.; Betke, P.; and Graubmann, H. D., 1968 a |
| Raillietina (Skrjabinia) cesticillus (Molin, 1858)<br>pathology, chickens | Kaushik, R. K.; and Deorani, V. P. S., 1971 a |
| R[aillietina] cesticillus<br>poultry | Kumar, S. P.; Shivnani, G. A.; and Joshi, H. C., 1971 a<br>India |
| Raillietina cesticillus (Molin, 1858)<br>Gallus gallus domestica | Lorenzo Hernández, N.; Buss, V.; and Baruš, V., 1969 a<br>Pinar del Rio, Mexico |
| Raillietina (S[krjabinia]) cesticillus<br>incidence, intensity, desi fowls | Misra, S. C.; Mohapatra, G. S.; and Ghosh, K. K., 1972 a<br>Orissa |
| Raillietina cesticillus<br>Gallus gallus f. domestica | Rodriguez, R., [1972 a]<br>region de Quivicán, provincia Habana |
| Raillietina (Skrjabinia) cesticillus (Molin, 1858) Fuhrmann, 1920<br>Syns.: Davainea mutabilis Rüther, 1901; Raillietina (R.) mutabilis (Rüther, 1901) Fuhrmann, 1920<br>Gallus gallus (intestino delgado) | da Silva Leitão, J. L.; de Oliveira Rodrigues, H.; and Varela, M. C., [1970 a], figs.<br>Portugal |
| Raillietina (Raillietina) echinobothrida (Megnin, 1881)<br>life history, treatment<br>fowls<br>Pheidole rhombinoda<br>Tetramorium simillimum | Chand, K., 1971 a<br>all from India |
| Raillietina echinobothrida<br>prevalence<br>chickens | Eslami, A. H.; and Anwar, M., 1973 a<br>Iran |
| Raillietina (R.) echinobothrida (Megnin, 1881)<br>pathology, chickens | Kaushik, R. K.; and Deorani, V. P. S., 1971 a |
| R[aillietina] echinobothrida<br>poultry | Kumar, S. P.; Shivnani, G. A. and Joshi, H. C., 1971 a<br>India |
| Raillietina echinobothrida (Megnin, 1881)<br>Gallus gallus domestica | Lorenzo Hernández, N.; Buss, V.; and Baruš, V., 1969 a<br>Pinar del Rio, Mexico |
| Raillietina (R.) echinobothrida<br>incidence, intensity, desi fowls | Misra, S. C.; Mohapatra, G.S.; and Ghosh, K. K., 1972 a<br>Orissa |
| Raillietina (Raillietina) echinobothrida (Megnin, 1881) Stiles e Olermann, 1926<br>Gallus gallus (intestino delgado) | da Silva Leitão, J. L.; de Oliveira Rodrigues, H.; and Varela, M. C., [1970 a], figs.<br>Portugal |
| Raillietina (Raillietina) inda n. sp.<br>Streptopelia chinensis suratensis | Gupta, N. K.; and Grewal, S. S., 1971 b, 511-513, figs. 1-4<br>Chandigarh |
| Raillietina korkei (Joyeux and Houdemer, 1927)<br>pigeons | Bhatnagar, P. K.; and Ruprah, N. S., 1970 a, fig.<br>Hissar, India |
| Raillietina magninumida<br>prevalence<br>chickens | Eslami, A. H.; and Anwar, M., 1973 a<br>Iran |
| Raillietina (Poroniella) magninumida (Jones, 1930)<br>Numida meleagris | Mayaudon Tarbes, H.; and Cedeño, H., 1968 a, figs.<br>Venezuela |
| Raillietina (Raillietina) mehrai sp. n.<br>morphology, life history<br>Columba livia intermedia (small intestine)<br>Pheidole rhombinola (haemocoel of gaster) | Malviya, H.C.; and Dutt, S.C., 1971 a, 1003-1007, figs. 1-13<br>all from Bareilly |
| Raillietina (Raillietina) mutabilis (Rüther, 1901) Fuhrmann, 1920<br>as syn. of Raillietina (Skrjabinia) cesticillus (Molin, 1858) Fuhrmann, 1920 | da Silva Leitão, J. L.; de Oliveira Rodrigues, H.; and Varela, M. C., [1970 a] |
| Raillietina (R.) polychalix (Kotlán, 1921) Fuhrmann, 1924 | Schmidt, G. D., 1972 d |
| Neophema petrophila | near Dutton Bay, South Australia |
| Platycercus sp. | Rydal, New South Wales |

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| Raillietina ransomi<br>prevalence<br>chickens | Eslami, A. H.; and Anwar, M., 1973 a<br>Iran |
| Raillietina salmonis<br>Sylvilagus floridanus mallurus | Stringer, R. P.; Harkema, R.; and Miller, G. C., 1969 a<br>North Carolina |
| Raillietina (Raillietina) somalensis n. sp.<br>Acryllium valturinum (small intestine) | Sawada, I., 1971 b, 131-133, figs. 1-5<br>Balad, near Mogadisco, Somalia |
| Raillietina (Raillietina) tetragona (Molin, 1858)<br>life history, pathogenicity, treatment<br>fowls<br>Pheidole rhombinoda<br>Tetramorium simillimum | Chand, K., 1971 a<br>all from India |
| Raillietina tetragona<br>experimentally infected chicks, growth, histopathological changes | Chand, K., 1971 b, fig. |
| Raillietina tetragona<br>prevalence<br>chickens | Eslami, A. H.; and Anwar, M., 1973 a<br>Iran |
| Raillietina (R.) tetragona (Molin, 1858)<br>pathology, chickens | Kaushik, R. K.; and Deorani, V. P. S., 1971 a |
| R[aillietina] tetragona<br>poultry | Kumar, S. P.; Shivnani, G.A.; and Joshi, H. C., 1971 a<br>India |
| Raillietina tetragona (Molin, 1858)<br>Gallus gallus domestica | Lorenzo Hernández, N.; Buss, V.; and Baruš, V., 1969 a<br>Pinar del Rio, Mexico |
| Raillietina (Raillietina) tetragona<br>incidence, intensity, desi fowls | Misra, S. C.; Mohapatra, G. S.; and Ghosh, K. K., 1972 a<br>Orissa |
| Raillietina tetragona<br>periodicity, segment discharge, chickens | Nadakal, A. M.; John, K. O.; Mohandas, A.; and Muraleedharan, K., 1970 a |
| Raillietina tetragona<br>prepatent period, life cycle, chickens<br>Tetramorium simillimum | Nadakal, A. M.; John, K. O.; Muraleedharan, K.; and Mohandas, A., 1970 a<br>India |
| Raillietina tetragona<br>starvation of chicken host, deleterious to worms | Nadakal, A. M.; Mohandas, A.; John, K. O.; and Muraleedharan, K., 1972 a |
| Raillietina tetragona<br>thiouracil-induced hypothyroidism, unaltered host resistance, chickens | Nadakal, A. M.; Mohandas, A.; John, K. O.; and Simon, M., 1973 a |
| Raillietina tetragona<br>Gallus gallus f. domestica | Rodriguez, R., [1972 a]<br>region de Quivicán, provincia Habana |
| Raillietina (R.) trapezoides (Janicki, 1904)<br>Lemniscomys striatus | Quentin, J. C., 1964 b<br>Pointe-Noire, République Centrafricaine |
| Retinometra (?) longivaginata (Fuhrmann, 1906) n. comb.<br>Syns.: Hymenolepis longivaginata Fuhrmann, 1906; Hymenosphenacanthus longivaginata (Fuhrmann, 1906) Yamaguti, 1959 | Spasskaia, L. P., 1966 b, 481-482, fig. |
| Retinometra macrocephala (Rosseter, 1897) Spassky, 1963<br>as syn. of Retinometra venusta (Rosseter, 1897) n. comb. | Spasskaia, L. P., 1966 b |
| Retinometra oxyuri Maksimova, sp. nov.<br>Oxyura leucocephala | Spasskaia, L. P., 1966 b, 485-488, figs. 375-377<br>Kazakhstan (Turgai, lower Talas river) |
| Retinometra oxyuri Maksimova, 1966<br>Oxyura leucocephala | Golovkova, V. I., 1972 a<br>Turkmen SSR |
| Retinometra pittalugai (Lopez-Neyra, 1932)<br>Aythya fuligula | Golovkova, V. I., 1972 a<br>Turkmen SSR |
| Retinometra venusta (Rosseter, 1897) n. comb.<br>Syns.: Taenia venusta Rosseter, 1897; Drepanidotaenia venusta Rosseter, 1898; Hymenolepis macrocephala Fuhrmann, 1913; Hymenolepis sp. Fedüschin, 1937; Sphenacanthus macrocephala (Fuhrmann, 1913) Lopez-Neyra, 1942; Hymenolepis venusta (Rosseter, 1897) Fuhrmann, 1932; Sphenacanthus venusta (Rosseter, 1897) Lopez-Neyra, 1942; Sphenacanthus macrocephalus (Fuhrmann, 1913) Lopez-Neyra, 1942; Hymenosphenacanthus macrocephala (Fuhrmann, 1913) Yamaguti, 1959; Hymenosphenacanthus venustus (Rosseter, 1897) Yamaguti, 1959; Retinometra macrocephala (Rosseter, 1897) Spassky, 1963 | Spasskaia, L. P., 1966 b, 495-498, figs. |
| Rhabdometra nullicollis Ransom<br>Pedioecetes phasianellus (small intestine) | Boddicker, M. L.; and Hugghins, E. J., 1965 a<br>South Dakota |
| Rhabdometra odiosa<br>relationship between sex, age, and weight of Colinus virginianus | Blakeney, W. C. (jr.); and Dimmick, R. W., 1971 a<br>Tennessee |
| Rhinebothrium Linton, 1890<br>redefined, Phyllobothriidae | Campbell, R. A., 1970 a |
| Rhinebothrium lintoni sp. n.<br>Dasyatis americana | Campbell, R. A., 1970 a, 498, 499, 500, 501, 502, 505, figs. 12-13<br>Chesapeake Bay, Virginia |
| Rhinebothrium maccallumi Linton, 1924<br>redescription<br>Dasyatis americana | Campbell, R. A., 1970 a, 502, figs. 6, 8-9<br>Chesapeake Bay, Virginia |
| Rhinebothrium spinicephalum sp. n.<br>Dasyatis americana | Campbell, R. A., 1970 a, 498, 499, figs. 1-3<br>Chesapeake Bay, Virginia |
| Rodentolepis sinensis Oldham, 1929<br>(small intestine of all)<br>Rattus rattus<br>Clethrionomys rutilus | Surkov, V. S.; and Nadtochii, E. V., 1971 a<br>all from Sakhalin Island |
| Rodentotaenia filamentosa (Goeze, 1782) Mathevossian, 1953<br>as syn. of Prochoanotaenia filamentosa (Goeze, 1782) n. comb. | Spasskii, A.A., 1968 a, 48 |
| Rodentotaenia hepatica (Baer, 1932) Mathevossian, 1963<br>as syn. of Prochoanotaenia hepatica (Baer, 1932) Spassky, 1968 | Spasskii, A. A.; Andreiko, A. F.; and Merkusheva, I. V., 1969 a |

Schistocephalus sp.
Pungitius pungitius (abdominal cavity)
Wootten, R., 1973 a
Hanningfield Reservoir, Essex

Schistocephalus pungitii Dubinina, 1959
Osmanov, S. O., 1971 a, 148
all from Uzbekistan
[Pungitius pungitius] (body cavity)
Pungitius platygaster aralensis (body cavity)

Schistocephalus solidus (Müller, 1776)
Mergus albellus
Golovkova, V. I., 1972 a
Turkmen SSR

Schistocephalus solidus Creplin, 1829
Gasterosteus aculeatus
Halvorsen, O., 1970 b
Norway

Schistocephalus solidus (Müller, 1776)
Hilliard, D. K., 1972 a
eggshell, formation and structure, condensation of protein, light and electron microscopy

Schistocephalus solidus
Sterna hirundo (stomach)
S. paradisaea "
Lemmetyinen, R.; and Raitis, T., 1972 a
all from southwestern Finnish archipelago; eastern part of Gulf of Finland

Schistocephalus solidus
Malmberg, G., 1972 a
protonephridial system, early development

Schistocephalus solidus Müller, 1776
Pennycuick, L., 1971 a
Priddy pool, Somerset
effect on growth rate, breeding
Gasterosteus aculeatus (body cavity)

Schizorchis esarsi n. sp.
Mus musculus (intestine)
Lovekar, C. D.; Seth, D.; and Deshmukh, P. G., 1972 a, 17-20, figs. 1-4
Baroda - Gujarat, India

Schizorchis ochotonae
Ochotona princeps (small intestine)
Barrett, R. E.; and Worley, D. E., 1970 a
Park and Gallatin Counties, Montana

Scolex pleuronectis
Murex trapa
Devi, P. R., 1973 a
Waltair coast, Bay of Bengal

Scolex pleuronectis
age of host, degree of infection
Nemipterus japonicus
Trachurus trachurus
Parukhin, A. M., 1973 a
Indian Ocean, all from

Scolex pleuronectis trilocularis
Murex trapa
Devi, P. R., 1973 a
Waltair coast, Bay of Bengal

Semenoviella amphisbaenae (Rud., 1819)
Amphisbaena alba
Rêgo, A. A., 1967 a, figs.
Belém, Pará e Pirassununga, São Paulo

Silurotaenia siluri (Batsch, 1786)
Osmanov, S. O., 1971 a, 151
all from Uzbekistan
Silurus glanis (intestine)
Pseudoscaphirhynchus kaufmanni (intestine)
Nemachilus malapterurus (intestine)

Sinaiotaenia gen. n.
Anoplocephalidae; Linstowiinae
Wertheim, G.; and Greenberg, Z., 1971 a, 93
tod: S. witenbergi sp. n.

Sinaiotaenia witenbergi sp. n. (tod)
Gerbillus gerbillus (small intestine)
G. dasyurus (small intestine) "
Sekeetamys calurus (small intestine) "
Meriones crassus (small intestine) "
Tribolium confusum (exper.)
Wertheim, G.; and Greenberg, Z., 1971 a, 93-96, figs. 1-4
Israel: Nahal Nafha (Wadi Nafkh) Negev and Sinai Peninsula: Gebel Yi'allaq, Wadi Akhdar, Wadi el Sheikh, Mamarr Mitla

Skrjabinacanthus jacutensis Spassky et Morosov, 1959
Vaucher, C., 1971 a
as syn. of Hymenolepis jacutensis (Spassky and Morosov, 1959) n. comb.

Skrjabinoparaksis sp.
Tadorna tadorna
Korniûshin, V. V., 1969 a, fig.
Black Sea

Sobolevicanthus dafilae (Polk, 1942)
Tadorna tadorna
Korniûshin, V. V., 1969 a
Black Sea

Sobolevicanthus filumferens (Brock, 1942)
Anas rubripes
McLaughlin, J. D.; and Burt, D. B., 1973 a
New Brunswick

Sobolevicanthus fragilis (Krabbe, 1869)
Anas acuta
Golovkova, V. I., 1972 a
Turkmen SSR

Sobolevicanthus gladium Spassky et Bobova, 1962
Aythya ferina
Golovkova, V. I., 1972 a
Turkmen SSR

Sobolevicanthus gracilis (Zeder, 1803)
Anas penelope
A. platyrhynchos
Aythya ferina
A. fuligula
Golovkova, V. I., 1972 a
all from Turkmen SSR

Sobolevicanthus gracilis (Zeder, 1803)
Tadorna tadorna
Korniushin, V.V., 1969 a
Black Sea

Sobolevicanthus gracilis (Zeder, 1803)
Anas rubripes (intestine)
McLaughlin, J. D.; and Burt, D. B., 1973 a
New Brunswick

Sobolevicanthus krabbeella (Hughes, 1940)
Anas crecca
A. querquedula
Aythya fuligula
Golovkova, V. I., 1972 a
all from Turkmen SSR

Sobolevicanthus octacantha (Krabbe, 1869)
Tadorna tadorna
Korniûshin, V. V., 1969 a
Black Sea

Sobolevicanthus spasskii sp. nov.
Tadorna tadorna
Korniûshin, V. V., 1969 a, 43-45, fig. 4
Black Sea

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Aythya nyroca
Golovkova, V. I., 1972 a
Turkmen SSR

Sobolevitaenia anthusi (Spasskaja, 1959) Spasskaja et Makarenko, 1965
Spasskii, A. A., 1968 a, 38, 51
Syn.: Anomotaenia anthusi (Spasskaja, 1959) Mathevossian, 1963

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| Sparganosis | Kuntz, R. E.; Myers, B. J.; and Katzberg, A. A., 1970 a, figs. |
| Cercopithecus aethiops | imported from East Africa |
| Papio anubis neumanni | Tanzania |
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| Sparganum [sp.] Papio anubis neumanni | Myers, B. J.; and Kuntz, R. E., 1967 b<br>Mwanza, Tanzania |
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| Spartoides wardi Hunter, 1929 Carpiodes carpio | Kritsky, D.C.; Leiby, P.D.; and Shelton, M.E., 1972 a<br>upper Missouri River system |
| Spartoides wardi Hunter, 1929 | Mackiewicz, J. S., 1970 a, fig. 10 |
| Spartoides wardi | Williams, D. D.; and Ulmer, M. J., 1971 a , figs. |
| Carpiodes cyprinus | Iowa |
| C. carpio | Iowa; Nebraska |
| C. velifer | Iowa |
| C. forbesi | Nebraska |
| Spasskylepis ovaluteri Schaldybin, 1964 as syn. of Hymenolepis diaphana Cholodkowsky, 1906 | Vaucher, C., 1971 a |
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| Spirometra sp., larvae<br>Saguinus<br>S. illigeri<br>S. mystax<br>S. oedipus<br>Callimico goeldii | Porter, J. A. (jr.), 1972 a |
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| Spirometra erinacei feral cat (stomach, intestine) | Coman, B. J., 1972 a<br>Victoria, Australia |
| Spirometra erinacei Vulpes vulpes | Coman, B. J., 1973 a<br>Victoria |
| Spirometra erinacei dogs | Jackson, P. J.; and Arundel, J. H., 1971 a<br>Victoria, Australia |
| Spirometra erinacei plerocercoid scolex, histology, histochemistry | Kwa, B. H., 1972 a, figs. |
| Spirometra erinacei sparganum scolex, presence of protease localized in the tegument | Kwa, B. H., 1972 b, figs. |
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| Spirometra mansoni antigenic constitution, compared with S. theileri, S. mansonoides, immunoprecipitate patterns | Marucci, A. A.; and Mueller, J. F., 1972 a, fig. |

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Felis chaus Shahsavar area, Caspian
region, Iran

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in vitro cultivation, J.F., 1972 a, figs.
plerocercoid to gravid adult

Spirometra mansonoides Garland, J.T.; and Daughaday,
feedback inhibition, W.H., 1972 a
pituitary growth hormone, rats

Spirometra mansonoides Garland, J. T.; Ruegamer, W.
hypophysectomized rats, R.; and Daughaday, W. H.,
growth stimulus, sul- 1971 a
fation factor

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spargana, implantation in S. L., 1971 a
growing rat, endogenous growth hormone impairment

Spirometra mansonoides Marucci, A. A.; and Mueller,
Mueller, 1935 J. F., 1972 a, fig.
antigenic constitution, compared with S. mansoni,
S. theileri, immunoprecipitate patterns

Spirometra mansonoides Mueller, J. F., 1969 a
acquired immunity, mice

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spargana, hypophysectomized rats, growth-promoting
properties, quantitation

Spirometra mansonoides Mueller, J. F., 1970 b
intact mice, hypophysectomized rats, growth-promoting
properties, compared with oriental forms of Spirometra

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headless fragments of spargana, growth in abdominal
cavity of mice

Spirometra mansonoides Mueller, J. F., 1972 d
aberrant "double" egg Fayetteville, North Carolina
cat

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spargana, maximum number, growth stimulation, hypophysectomized rats

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sparganum growth factor, immunity not involved,
hypophysectomized rat

Spirometra mansonoides Phares, C. K.; and Ruegamer,
in vitro preparation, W. R., 1973 a
plerocercoid growth factor, hypox rats

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plerocercoid growth W. R., 1973 b
factor, mucosal epithelium of pigeon crop sac, possible
assay system for PGF

Spirometra mansonoides Ruegamer, W. R.; and Mueller,
growth stimulation in J. F., 1973 a
hypophysectomized rats implanted with plerocercoids

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enhanced tumor growth, Ritterson, A. L.; and Mueller,
hamsters J. F., 1973 a

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life cycle and control measures, review

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antigenic constitution, J. F., 1972 a
compared with S. mansonoides, S. mansoni, immunoprecipitate patterns

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(Rivolta, 1874) Bulgaria
pathology, treatment
Ovis ammon aries (jejunum)

Stilesia globipunctata Gupta, S.; and Khera, S.,
histomorphology, musculature 1972 a, figs.

Stilesia globipunctata Touratier, L., 1974 a
Cetovex, sheep

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cambendazole, sheep, and Pienaar, I., 1972 a
no effect

Stilesia vittata Railliet, Dobrynin, M. I., 1969 a
1896 Turkmen
Camelus dromadarius (small intestine)

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| Taenia sp.<br>chickens, tetramisole | Delgado Martínez, A., 1971 a |
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| Taenia coronina Krabbe, 1869<br>as syn. of Icterotaenia constricta (Molin, 1858) Spassky, 1966 | Spasskii, A.A., 1968 a, 27 |
| Taenia crassiceps<br>Marmota monax | Albert, T.F.[2]; Schueler, R.L.; Panuska, J.A.; and Ingling, A.L., 1972 a<br>Carroll County, Maryland |
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| Taenia hydatigena<br>(mesenteries, liver of all)<br>Odocoileus virginianus<br>O. hemionus<br>Ovis canadensis | Boddicker, M.L.; and Hugghins, E. J., 1969 b<br>all from South Dakota |
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histamine, chromatography

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survival, in liquid 1973 a
cattle manure

Taeniasis Karnaukhov, V. K., 1971 a
diagnosis, active elimination of proglottids

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| Taeniasis<br>survey, humans, control measures | Mielke, D., 1969 c<br>Frankfurt, Germany |
| Taeniasis<br>human tapeworm remedy<br>"kosso" cause of optic nerve damage | Rokos, L., 1969 a<br>Ethiopia |
| Taeniasis<br>human, FAO/WHO report | Steele, J. H., 1967 a |
| Taeniasis<br>zoonosis, review | Talanti, S., 1971 a<br>Finland |
| Taeniasis<br>human, anthelmintics, review | Teixeira, R., 1960 b |
| Taeniidae [sp.]<br>Thomomys talpoides (mesentery) | Todd, K. S. (jr.); Lepp, D. L.; and Tryon, C. A. (jr.), 1971 a<br>Park County, Wyoming |
| Tapeworms. See Cestoda; Cestoda sp. | |
| Taufikia ghoshi Capoor, 1966<br>as syn. of Neophronia percnopteri (Singh, 1952) | Saxena, S. K., 1970 b |
| Tentacularia coryphaenae Bosc, 1802<br>Illex illecebrosus (oviduct)<br>Ommastrephes caroli (membranes around liver) | Threlfall, W.; Lu, C.C.; and Aldrich, F. A., 1971 a, figs.<br>off Daytona Beach, Florida<br>off Burin, Grand Banks |
| Tetrabothrius sp.<br>Uria aalge | Threlfall, W., 1971 a<br>northwestern North Atlantic |
| Tetrabothrius cylindraceus (Rudolphi, 1819)<br>Uria aalge | Threlfall, W., 1971 a<br>northwestern North Atlantic |
| Tetrabothrius erostris (Lönnberg, 1889)<br>Uria aalge | Threlfall, W., 1971 a<br>northwestern North Atlantic |
| Tetrabothrius jägerskiöldi Nybelin, 1916<br>Uria aalge<br>U. lomvia | Threlfall, W., 1971 a<br>all from northwestern North Atlantic |
| Tetraphyllidea<br>body volume of larvae increase, sea-water vs. distilled water | Anantaraman, S., 1963 c |
| Tetraphyllidea [sp.] larva<br>Murex trapa (digestive gland) | Devi, P. R., 1973 a, figs.<br>Waltair coast, Bay of Bengal |
| Tetraphyllidea [sp.] larva<br>Fasciolaria tulipa (alimentary canal) | Friedl, F. E.; and Simon, J. L., 1970 a, figs.<br>Pinellas County, Florida |
| Tetraphyllidea [sp.] larval<br>Gillichthys mirabilis (intestine, gall bladder) | Martin, W. E.; and Multani, S., 1971 a<br>Baja California; Seal Beach, California |
| Tetraphyllidea [sp.] larva<br>Synodus foetens (intestine, pyloric caeca, gall bladder, cystic duct) | Overstreet, R. M., 1968 a<br>south Florida |
| Tetraphyllid[ea sp.] larva<br>Ammodytes dubius (intestine) | Scott, J. S., 1973 a<br>Nova Scotia Banks |
| Tetraphyllidea [sp.]<br>Pinnotheres pinnotheres | Vivares, C. P., 1971 a<br>Golfe du Lion |
| Tetrarhynchid<br>Paralonchurus peruanus (músculos) | Miranda C., H.; Fernandez R., W.; and Ibañez H., N., 1968 a, fig.<br>Los Leones, Peru |
| Tetrarhynchidea [sp.] larvae<br>Synodus foetens (intestine) | Overstreet, R. M., 1968 a<br>south Florida |
| Tetrathyridium [sp.]<br>Mustela erminea | Tazieva, Z. Kh.; and Lobachev, Iu. S., 1970 a<br>Kazakhstan Altai |
| Thaparea magnivesicula Johri, 1953<br>Syn.: Anomotaenia magnivesicula (Johri, 1953) Sandeman, 1959 | Spasskii, A.A., 1968 a, 46, 51 |
| Thysaniezia giardi (Moniez, 1879)<br>[Bos taurus] | Mukhamadiev, S. A., 1971 a<br>Tadzhikistan |
| Thysaniezia ovilla<br>Bilevon R, zebu cattle | Graber, M.; Euzeby, J. A.; and Birgi, E., 1970 a<br>tropical Africa |
| Thysaniezia ovilla<br>bovine, Freon BU ineffective | Guilhon, J. C.; Graber, M.; and Barnabé, R., 1971 a |
| Thysanosoma actinioides<br>sheep, levamisole (not effective), parbendazole (little effect), cambendazole (efficacious) | Allen, R.W., 1973 a |
| Thysanosoma actinioides (small intestine of all)<br>Odocoileus virginianus<br>O. hemionus<br>Cervus canadensis<br>Antilocapra americana | Boddicker,M.L.; and Hugghins, E.J., 1969 b<br>all from South Dakota |
| Thysanosoma actinioides<br>Actamer, Fascol, Fasciol, ovinos | Marble, D. W.; Lora Ortecho, C. A.; and Carrera, M., 1966 a, figs. |
| Thysanosoma actinioides<br>Odocoileus virginianus | Prestwood, A. K., 1971 a<br>Arkansas |
| Thysanosoma actinioides<br>tetramisole, thiabendazole compared, sheep | la Rosa G., V., 1968 a |
| Thysanosoma actinioides<br>sheep | Vásquez Duclós, M. S.; Marchinares Ayllón, C. R.; and Rojas Flores, J. R., 1967 a<br>Peru |
| Thysanosoma actinioides<br>Cervus canadensis | Wilson, G. I., 1969 a<br>Grant County, New Mexico |
| Triaenophorus crassus<br>as biological tag, differentiation of stocks of red salmon | Konovalov, S. M.; and Konovalova, G. V., 1969 a<br>Kamchatka |
| Triaenophorus crassus<br>development, seasonal variations in temperature, pike | Kuperman, B. I.; and Shul'man, R. E., 1972 a |
| Triaenophorus crassus<br>biological control experiments, Canada<br>intermediate host ecology | Lawler, G. H., 1969 b |
| Triaenophorus crassus Forel, 1880<br>Esox lucius<br>Lucioperca lucioperca | Osmanov, S. O., 1971 a, 142<br>all from Uzbekistan |

Triaenophorus crassus
Reichenbach-Klinke, H.-H.; Braun, F.; and Negele, R. D., 1972 a
Coregonus lavaretus (Muskulatur)
Salvelinus alpinus alpinus (Leber)
Salmo gairdneri (Muskulatur)

Triaenophorus lucii
Aisa, E.; and Gattaponi, P., [1972 a]
Tinca tinca
Lake Trasimeno

Triaenophorus nodulosus (Pallas, 1760)
Borgström, R., 1970 b
Esox lucius
Bogstad Lake

Triaenophorus nodulosus
Davydov, O. N., 1970 a
survival, synthetic media, temperature

Triaenophorus nodulosus
Grabiec, S.; Guttowa, A.; and Michajłow, W., 1970 a
eggs, coracidia, development, surface potential changes

Triaenophorus nodulosus
Grabiec, S.; and Michajłow, W., 1973 a
embryos, metabolic activity, chemiluminescence, temperature, surface potential, viability

Triaenophorus nodulosus (Pallas)
Halvorsen, O., 1971 b
Esox lucius
river Glomma, south-eastern Norway

Triaenophorus nodulosus
Halvorsen, O., 1972 a
seasonality, occurrence and reproduction, pike
river Glomma, southeastern Norway

Triaenophorus nodulosus
Halvorsen, O.; and Andersen, K., 1973 a, fig.
Esox lucius
river Glomma

Triaenophorus nodulosus
Kuperman, B. I.; and Shul'man, R. E., 1972 a
development, seasonal variations in temperature, pike

Triaenophorus nodulosus
Kuperman, B. I.; and Smirnova, L. I., 1968 a
pathogenicity, young perch

Triaenophorus nodulosus
Malmberg, G., 1972 a, figs.
protonephridial system, early development

Triaenophorus nodulosus (Pallas, 1781)
Osmanov, S. O., 1971 a, 141
all from Uzbekistan
Esox lucius
Lucioperca lucioperca
Perca fluviatilis
Chalcalburnus chalcoides
Leuciscus idus
Acerina cernua

Triaenophorus nodulosus
Plasota, K., 1970 a
mortality rate of infected and uninfected Cyclops vicinus, Weibull's distribution method

Triaenophorus nodulosus
Pronin, N. M., 1969 a
plerocercoid-infected burbots, erythrocyte sedimentation rate, haemoglobin content

Triaenophorus nodulosus
Rauckis, E., 1970 a
[Esox lucius] (intestine, liver)
[Perca fluviatilis] (liver, intestine)
all from Lake Dusia, Lithuania

Triaenophorus nodulosus
Reichenbach-Klinke, H.-H.; Braun, F.; and Negele, R. D., 1972 a
Salvelinus alpinus alpinus (Leber)

Triaenophorus nodulosus
Strazhnik, L. V.; and Davydov, O. N., 1971 a
thiamine, tissues

Triaenophorus nodulosus
Tedla, S.; and Fernando, C. H., 1969 b
Roccus americanus (liver)
Bay of Quinte, Lake Ontario

Triaenophorus nodulosus
Tedla, S.; and Fernando, C. H., 1969 c
Roccus americanus
Bay of Quinte, Lake Onartio

Triaenophorus nodulosus (Pallas, 1781)
Wierzbicka, J.; and Wierzbicki, K., 1971 a
Perca fluviatilis
Legińskie Lake

Trypanorhyncha [sp.]
Parukhin, A. M., 1973 a
age of host, degree of infection
Nemipterus japonicus
Indian Ocean

Tschertkovilepis brachycephala (Creplin, 1829) Yamaguti, 1959
Spasskaia, L. P., 1966 b
as syn. of Echinocotyle brachycephala (Creplin, 1829) n. comb.

Tschertkovilepis setigera (Froelich, 1789)
Golovkova, V. I., 1972 a
Anas platyrhynchos
Aythya ferina
all from Turkmen SSR

Tylocephalum
Rifkin, E.; Cheng, T. C.; and Hohl, H. R., 1969 a
cellular constituents, encapsulating cysts, Crassostrea virginica

Tylocephalum [sp.]
Cheng, T. C., 1966 d
Crassostrea virginica
Pearl Harbor, Honolulu, Hawaii

Unciunia ciliata (Fuhrmann 1913) Mathevossian, 1963    Spasskii, A.A., 1968 a, 29
as syn. of Platyscolex ciliata (Fuhrmann, 1913) Spasskaja, 1962

Valipora Linton, 1927 emend.    Baer, J. G.; and Bona, F.V., 1960 a, 8
Dilepididae; Dilepidinae    type: V. mutabilis Linton, 1927
Syn.: Ophiovalipora Hsü, 1935

Valipora ardeolae (Singh, 1952) n. comb.    Baer, J. G.; and Bona, F.V., 1960 a, 9
Syns.: Dilepis ardeolae Singh, 1952; D. campylancristrota Southwell, 1930, Johri, 1951 (nec Wedl, 1855); Parvitaenia gorsakii Yamaguti, 1956
Ardeola bacchus    Indochine
A. speciosa    Java

Valipora campylancristrota (Wedl, 1855) n. comb.    Baer, J. G.; and Bona, F. V., 1960 a, 8-9, 36, 37, 46, 47, figs. 8B, 13Cc
Syns.: Taenia campylancristrota Wedl, 1855; T. unilateralis Krabbe, 1869 ex parte (nec Rud., 1819); Dilepis unilateralis Clerc, 1906 (nec Rud., 1819); D. campylancristrota (Wedl) Fuhrmann, 1908; Larve: Cysticercus valiporae-campylancristrotae (Aubert, 1857) [i.e. (Wedl, 1855)] n. comb.; Gryporhynchus sp. Aubert, 1857; Cysticercus dilepidis campylancristrotae, Joyeux et Baer, 1936
Ardea c. cinerea    Italie

Valipora campylancristrota (Wedl, 1855) Baer and Bona, 1960    Mettrick, D. F., 1967 b, 338-339
Samfya, Zambia
Nyctiocorax nyctiocorax (intestine)

Valipora glomovaginata n. sp.    Baer, J. G.; and Bona, F.V., 1960 a, 9, 34, 35, 46, 47, figs. 7, 13Bb
Ardea p. purpurea    France

Valipora minuta (Coil, 1950) n. comb.    Baer, J. G.; and Bona, F. V., 1960 a, 9
Syn.: Ophiovalipora minuta Coil, 1950

Valipora mutabilis Linton, 1927 (type)    Baer, J. G.; and Bona, F.V., 1960 a, 8
Syns.: Dilepis unilateralis Linton, 1927 (nec Clerc, 1906); Ophiovalipora houdemeri Hsü, 1935; Dendrouterina lintoni Olsen, 1937; D. nycticoracis Olsen, 1937; Dilepis nycticoracis (Olsen) Rausch, 1948; Ophiovalipora lintoni (Olsen) Coil, 1950; O. nycticoracis (Olsen) Coil, 1950
Nycticorax n. nycticorax    Italie, Chine

Valipora pachipora n. sp.    Baer, J. G.; and Bona, F.V., 1960 a, 9, 36, 37, fig. 8A
Egretta i. intermedia    Java

Valipora parvispinae Linton, 1927    Baer, J. G.; and Bona, F.V., 1960 a, 9
"Espèce à rayer du genre"

Valipora parvitaeniunca n. sp.    Baer, J. G.; and Bona, F. V., 1960 a, 9, 38, 39, 46, 47, figs. 9, 13Aa
Egretta sacra    Australie

Valipora parvitaeniunca Baer and Bona, 1960    Mettrick, D. F., 1967 b, 339

Valipora spinosa (Fuhrm., 1908) n. comb.    Baer, J. G.; and Bona, F. V., 1960 a, 9
Syn.: Lateriporus spinosus Fuhrm., 1908

Vampirolepis heleni Schaldybin, 1964    Vaucher, C., 1971 a
as syn. of Hymenolepis magnirostellata Baer, 1931

Vampirolepis (= Hymenolepis) nana    Ferretti, G.; et al., 1972 a
development, 5 strains of inbred mice

Vampirolepis sumavensis    Vaucher, C., 1971 a
as ? syn. of Hymenolepis bifurca (Hamann, 1891)

Variolepis farciminosa (Goeze, 1782) Spasski & Spasskaya, 1954    Rodrick, G. E.; and Johnson, J. C. (jr.), 1971 a
Sturnus vulgaris    southeastern Kansas

Variolepis variabilis (Mayhew, 1925)    Hendricks, L. D.; Harkema, R.; and Miller, Grover C., 1969 a
Corvus brachyrhynchos (small intestine)    North Carolina

Vigisolepis barboscolex Spassky, 1949    Vaucher, C., 1971 a
as syn. of Hymenolepis spinulosa Cholodkowsky, 1906

Viscoia Mola, 1929    Spasskii, A. A.; Andreĭko, A. F.; and Merkusheva, I. V., 1969 a
as syn. of Prochoanotaenia Meggitt, 1924

Viscoia blanchardi (Mola, 1907) Mola, 1929    Spasskii, A.A., 1968 a, 48
as syn. of Prochoanotaenia filamentosa (Goeze, 1782) n. comb.

Vitta ovolaciniata (Linstow 1877) Baer, 1957    Spasskii, A.A., 1968 a, 35
as syn. of Vitta parvirostris (Krabbe, 1869) Baer, 1959

Vitta parvirostris (Krabbe 1869) Baer, 1959    Spasskii, A.A., 1968 a, 35, 51
Syn.: Anomotaenia ovolaciniata (Linstow, 1877) Fuhrmann, 1908; Vitta ovolaciniata (Linstow, 1877) Baer, 1957

Vitta riparia (Dubinina, 1953) Spasskii et Spasskaia, 1966    Spasskii, A.A., 1968 a, 36
Syn.: Anomotaenia riparia Dubinina, 1953

Vitta rustica (Neslobinsky 1911) Baer, 1957    Spasskii, A.A., 1968 a, 36, 51
synonymy

Vogea Johri, 1959    Baer, J. G.; and Bona, F. V., 1960 a, 14
as syn. of Cyclorchida Fuhrmann, 1907 emend.

Vogea vestibularis Johri, 1959    Baer, J. G.; and Bona, F. V., 1960 a, 15
as syn. of Cyclorchida omalancristrota (Wedl) Fuhrmann, 1907

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| Wardium paraporale sp. n.<br>cysticercoid development in intermediate hosts<br>Syn.: Dicranotaenia sp. Gallimore (1964)<br>Podiceps caspicus (small intestine)<br>Hyalella azteca (nat. and exper.) | Podesta, R. B.; and Holmes, J. C., 1970 b, 1124, 1125, 1130, 1131-1132, figs. 7, 15<br>all from Cooking Lake, Canada |
| Wardium tsengi (Joyeux et Baer, 1940) n. comb.<br>Syns.: Hymenolepis himantopodis *sensu* Shen Tseng, 1933, *nec* Krabbe, 1869; Hymenolepis recurvirostrae var. magnosacco Joyeux, Baer et Matrin, 1936; Hymenolepis himantopodis *sensu* Baer, 1940, *nec* Krabbe; Hymenolepis recurvirostrae *sensu* Dubinina, 1953, *nec* Krabbe; Hymenolepis recurvirostrae *sensu* Baer, 1959, *nec* Krabbe, pro parte; Hymenolepis edouardensis (Baer, 1959) Deblock et Rose, 1962; Hymenolepis himantopodis *sensu* Singh, 1959, *nec* Krabbe; Hymenolepis himantopodis (Krabbe, 1869) | Spasskaia, L. P., 1966 b, 576-579, figs. |
| Wardoides nyrocae (Yamaguti, 1935)<br>Tadorna tadorna | Korniushin, V. V., 1969 a<br>Black Sea |
| Wardoides nyrocae Spasskaja, 1965, *nec* Yamaguti, 1935<br>as syn. of Wardoides oidemiae Spasskaja, n. sp. | Spasskaia, L. P., 1966 b |
| Wardoides oidemiae Spasskaja, n. sp.<br>Syn.: Wardoides nyrocae Spasskaja, 1965, *nec* Yamaguti, 1935<br>Melanitta americana<br>Clangula hyemalis | Spasskaia, L. P., 1966 b, 581-582, fig. 443<br>all from Kamchatka |
| Weinlandia tetracis (Cholodkowsky, 1906) Mayhew, 1925<br>as syn. of Otidilepis tetracis (Cholodkowsky, 1906) n. comb. | Spasskaia, L. P., 1966 b |
| Weinlandia vaginata (Baczynska, 1914) Mayhew, 1925<br>as syn. of Avocettolepis vaginata (Baczynska, 1914) comb. n. | Spasskiĭ, A. A.; and Korniushin, V. V., 1971 a; 1971 b |
| Wyominia tetoni<br>Ovis canadensis (bile duct) | Boddicker, M. L.; and Hugghins, E. J., 1969 b<br>South Dakota |
| Wyominia tetoni<br>Ovis c. canadensis | Uhazy, L. S.; and Holmes, J. C., 1971 a<br>Western Canada |

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